CASE

Differential

1946–47

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"Case Turns Over A New Leaf—"

WE'RE BACK TO NORMAL AT CASE SCHOOL
OF APPLIED SCIENCE, CLEVELAND, OHIO

1942-45

Case Trained For War

In time of great need the nation called upon its technical institutions to furnish trained personnel and research equipment for a scientific war. We were one of those schools. From the brass-bearing pilots to the gravel-agitating infantrymen, we served our country.

In three years we trained seven hundred fifty engineers under Navy programs. Over thirteen thousand people were trained in our wartime courses given under the supervision of the U. S. Office of Education.

Our research on synthetic rubber, steel cartridge cases, battleship ventilation, aerial navigation, and other vital problems averaged a half-million dollars annually.

In truth, we trained for war.

In 1946 and 1947

Case Reconverted

The opening of the November, 1945, semester saw the veterans beginning to return to Case in small numbers. New and more complete testing methods were instituted in preparation for the expected rush. The March semester saw the beginning of that rush as Case's enrollment jumped from a war-time low of three hundred to almost a thousand. The year of 1947 finds us at a record peak of fourteen hundred.

The new Student Union was started, and a third floor was built on the metallurgy building.

All departments revised their curricula. Activities and athletics fell off as students settled down to getting a good education as fast as possible.

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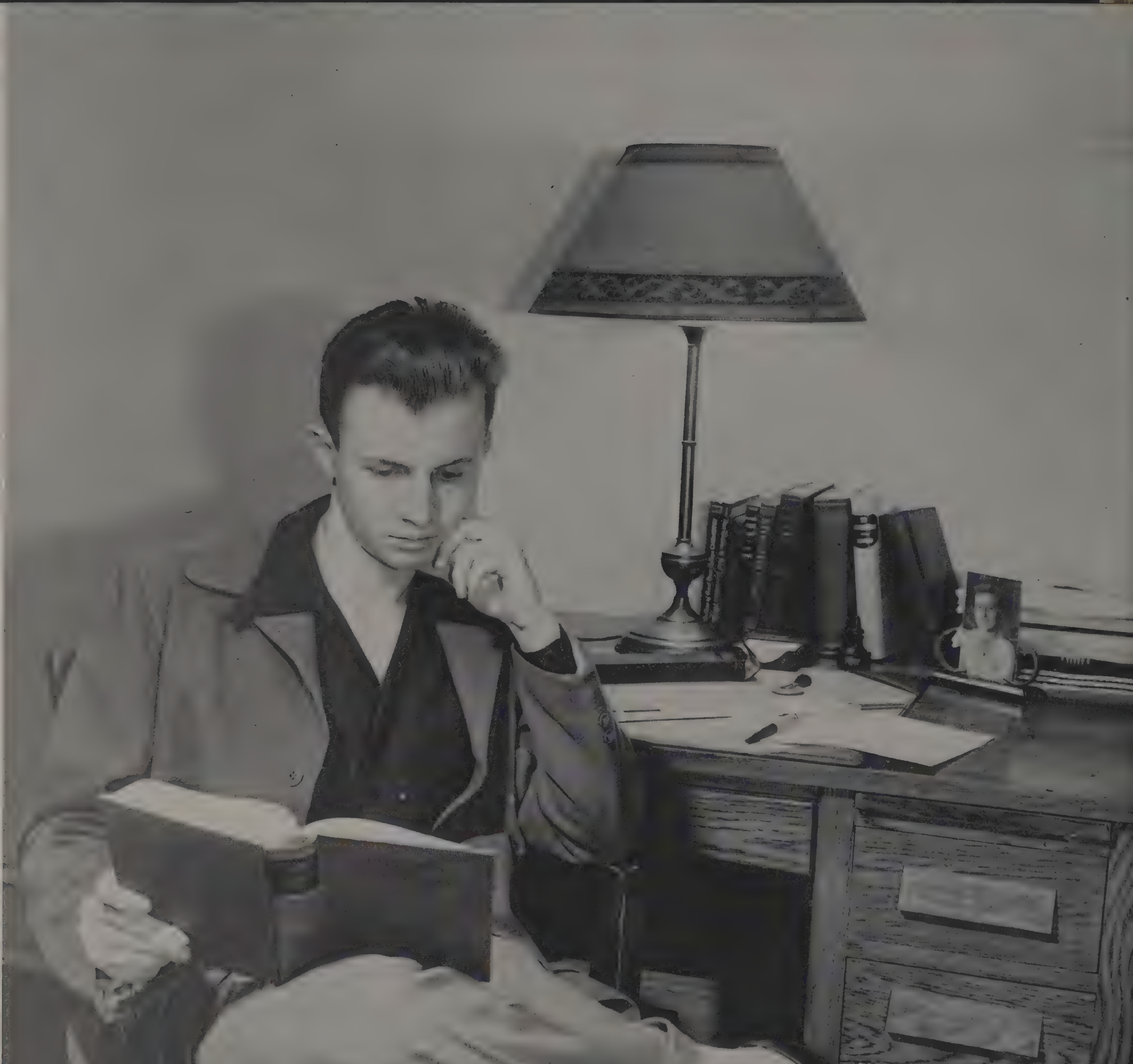


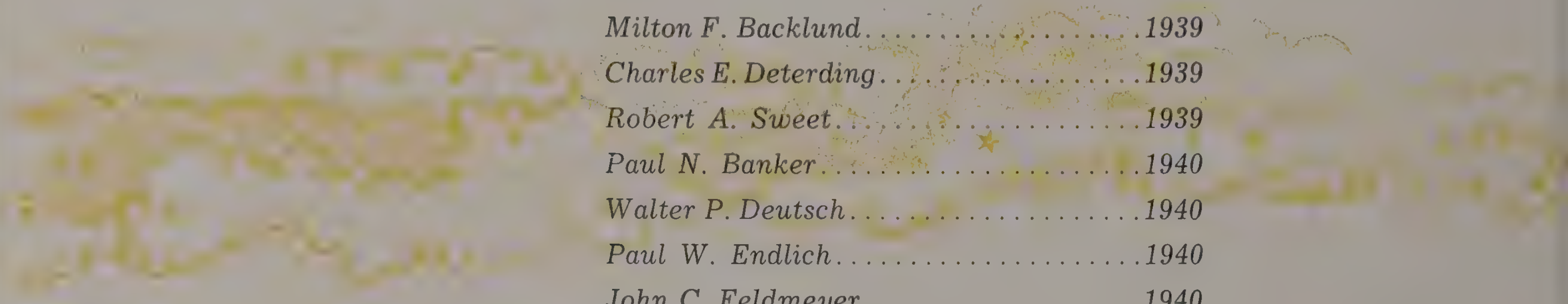
and the reconversion is recorded in the

1946-47 Differential

To you, our recent graduates, and to the present student body we present this book as a record of our own reconversion period. The classmates and comrades, instructors, social affairs, and organizations are presented for the years of 1946 and 1947. May this serve as your record for the years that made you happy because you could return to the task of planning and building a future. We have all turned over a new leaf in the pages of our lives; for this reason the theme is symbolical to us all.

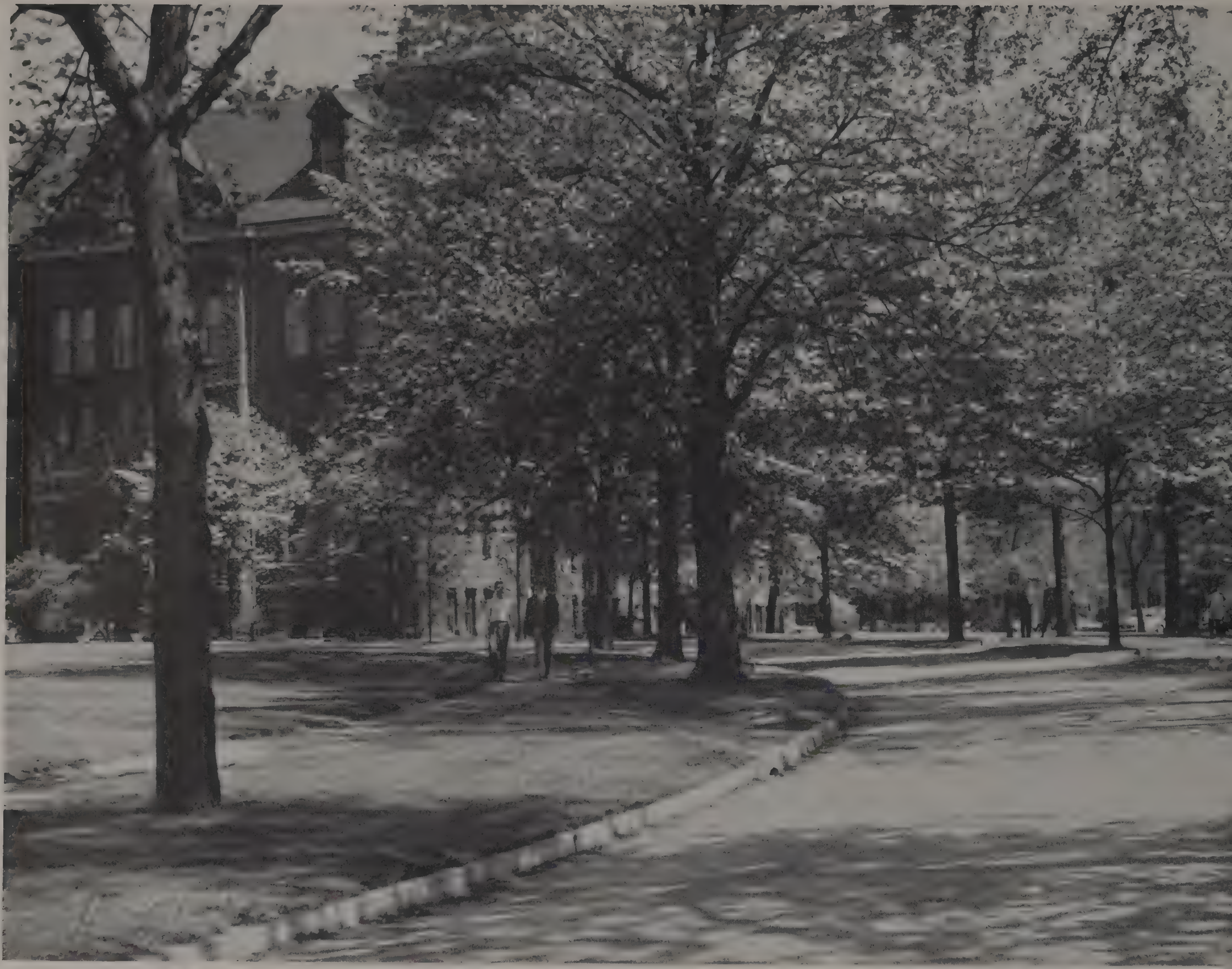
EDITORS ....JIM CONANT AND HARRY FIGGIE
BUSINESS MANAGERS ....HERMAN BATTS AND STANFORD FRIEDMAN

But First We Pause to Honor—



Elwyn J. Marquette	*1936*
Laddie J. Zindar	*1936*
Charles C. Doyle	*1937*
Edmund C. Hoffman	*1937*
Michael W. Schaffer	*1937*
Clement J. Kelleher	*1938*
Phillip H. Lehr	*1938*
Milton F. Backlund	*1939*
Charles E. Deterding	*1939*
Robert A. Sweet	*1939*
Paul N. Banker	*1940*
Walter P. Deutsch	*1940*
Paul W. Endlich	*1940*
John C. Feldmeyer	*1940*
William L. Rau, Jr.	*1940*
John A. Elsby	*1941*
Herbert G. Johns	*1941*
Richard F. Spindler	*1941*
William F. Traupe	*1941*
Charles S. Zucker	*1941*
Frank E. Bock	*1942*

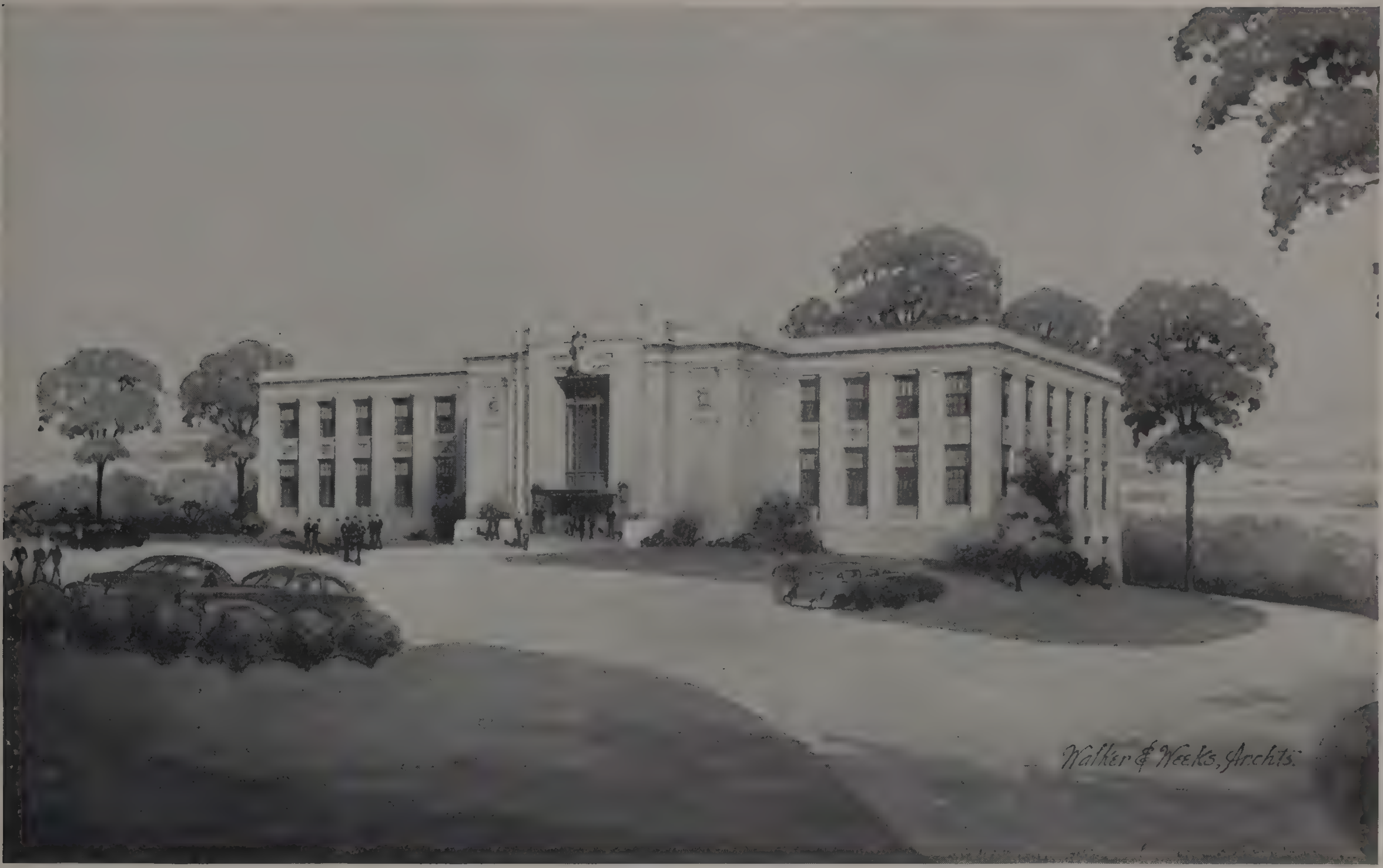
Ralph B. Butler	*1942*
Harry J. Hayden	*1942*
Kenward V. Killian	*1942*
Norman G. Nardi	*1942*
Harold E. Cunningham	*1942*
Roger A. Day	*1942*
Roger W. L'Estrange	*1942*
Charles B. Scott	*1942*
Bruce G. Anderson	*1943*
Robert F. Bittner	*1943*
Ray W. Clasen	*1943*
Joseph M. Collins	*1943*
Thomas C. Cook	*1943*
Armand E. Ensign	*1943*
Abner O. McDaniel	*1943*
Howard Vanas	*1943*
Robert B. Williams	*1943*
Lawrence E. Brown	*1944*
Theodore A. Detwiler	*1944*
Henry B. Eging, Jr.	*1944*
George F. Monnier	*1944*
Robert J. Podojil	*1944*
Harold Pollack	*1944*
Donald E. Queer	*1944*
John A. Dahlstrom	*1945*
Dan A. Davies	*1945*
Robert J. Gillette	*1945*
Richard W. May	*1945*
Ramon L. Spooner	*1945*
Victor M. Granquist	*1945*



The Old Approach

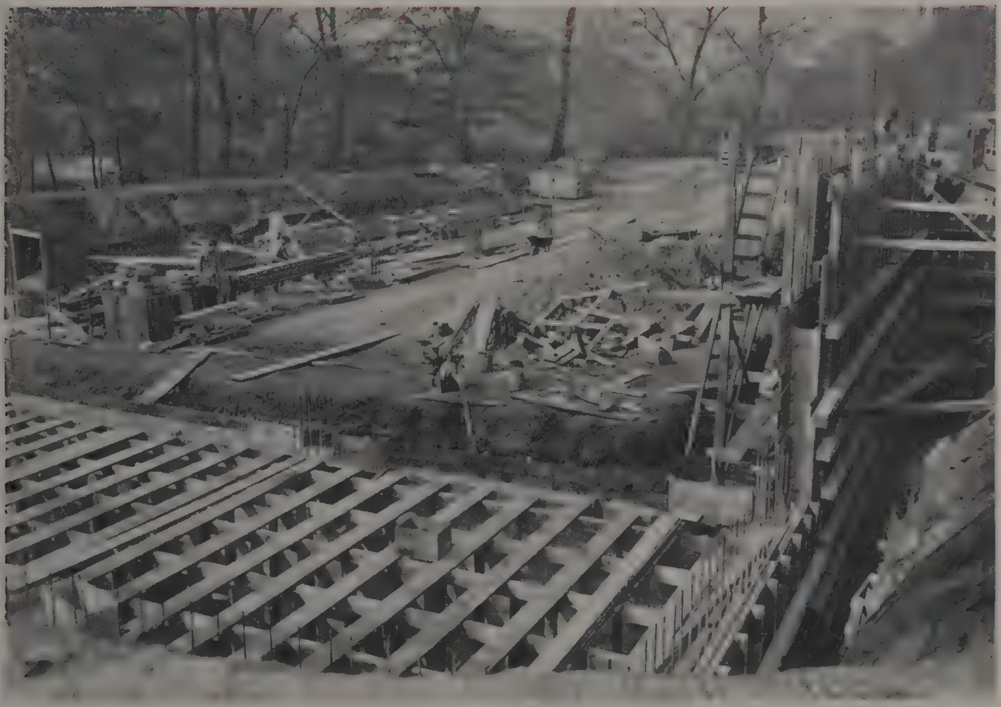
Students, graduates, and professors—take a long look at the pictured scene. Like Johnny Verbeck's cats and dogs it will never more be seen.

It was a beautiful May afternoon in 1946 when we caught the main building in this leafy pose. The curving asphalt driveway was warm underfoot. We noticed a transit on the front lawn and someone pounding pegs into the lawn in a very uniform manner. From then on, this was to be referred to as the old approach—the old driveway. It wasn't long before a new driveway was bulldozed out; the trees and asphalt of the old approach reluctantly gave way to the Tomlinson Memorial Union foundation, to the beginning of our post-war building program and progress.


Walker & Weeks, Archts.

September, 1947 - Architect's View

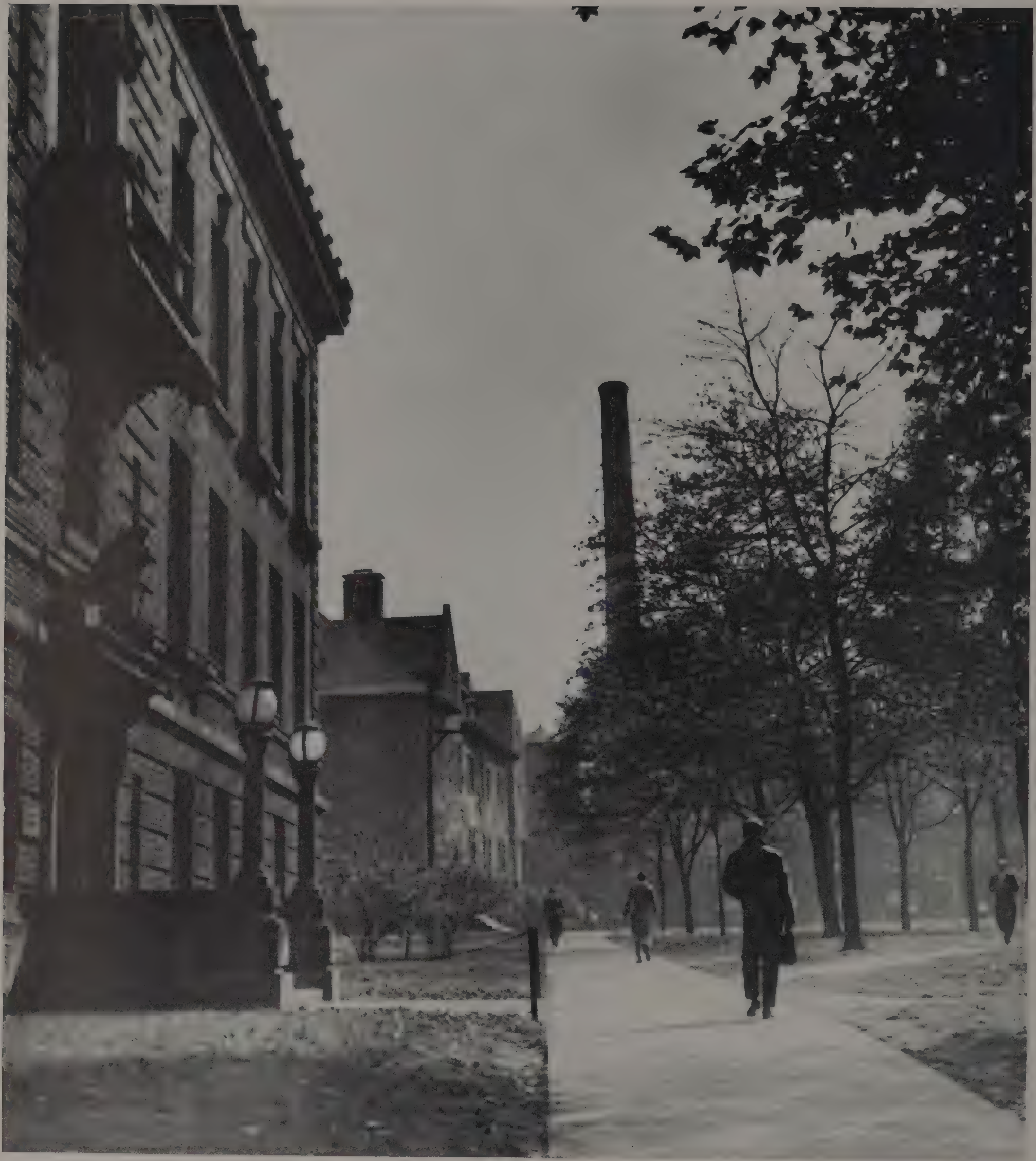
The Tomlinson Memorial Union



September, 1946

The Tomlinson Memorial Union is fast becoming a reality on campus. A half-million dollar gift to the school by Mrs. George Ashley Tomlinson has made possible this memorial to her late husband.

The famous Cleveland industrialist's motto, "Work is what counts!" should inspire Case men to creative achievement.



The Back Campus

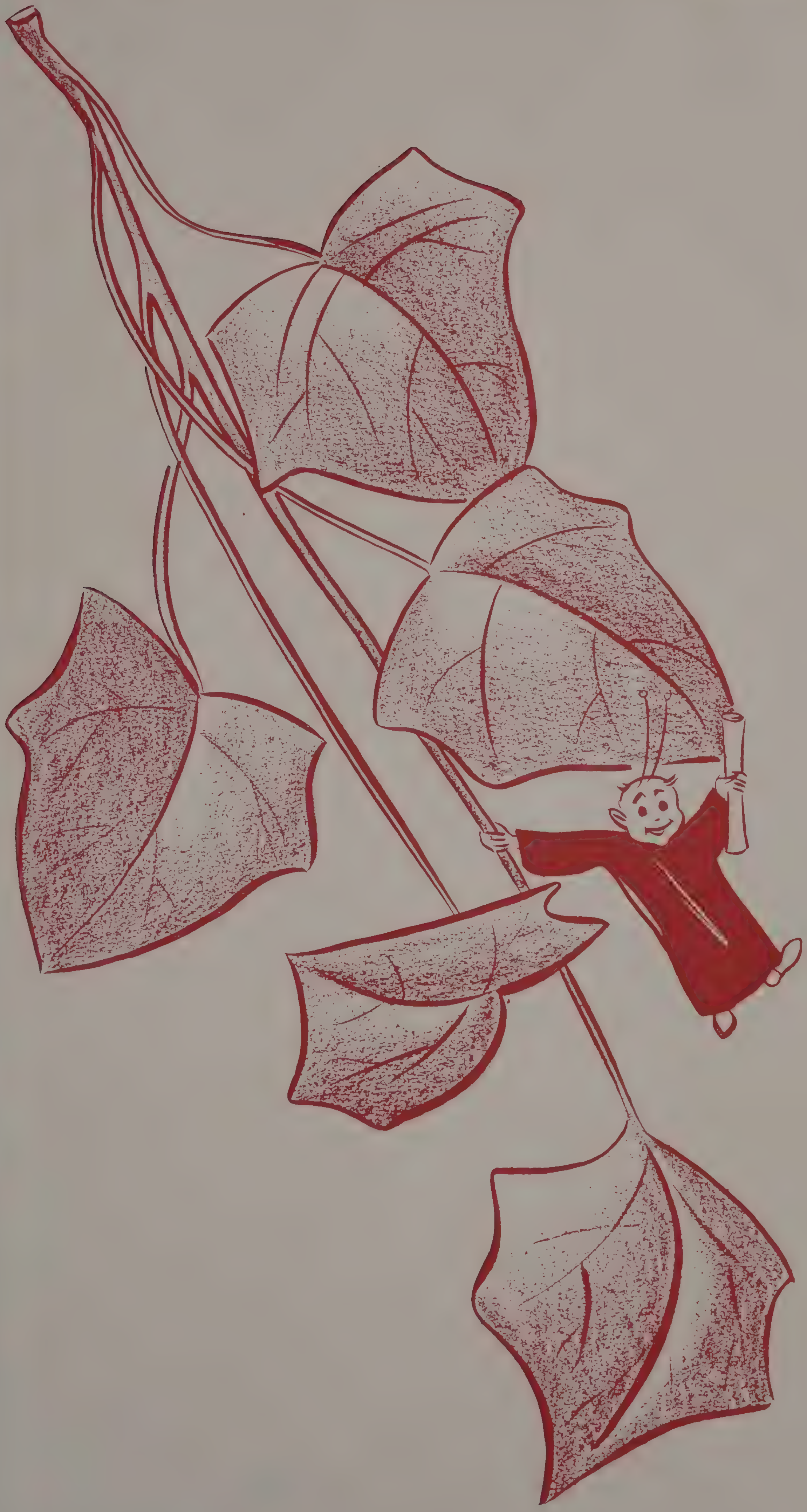
Several times each day the freshmen and sophomores see this familiar view as they leave their English, math, or history classes in the old main building and head toward physics or chemistry classes.

WORCESTER REED WARNER
LABORATORY
MECHANICS HYDRAULICS

The "Bust" Lab

The simple beauty of this entrance gives no hint that some of our most important testing equipment is housed within. Students, industry, and the government are all served by the latest in testing equipment.

The College . . .



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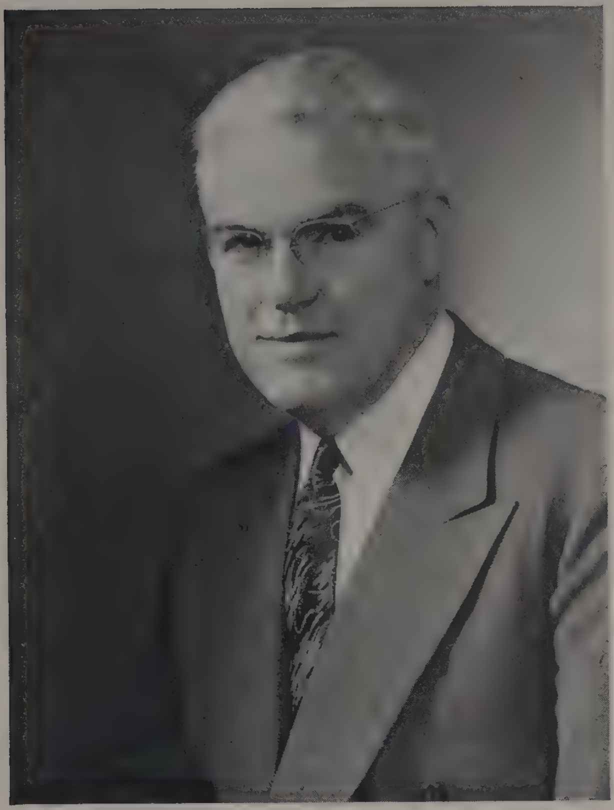
President William E. Wickenden

Dr. William E. Wickenden, President of Case, is known and admired by the students for his friendly manner, his boundless energy, and his constant effort to help them. The excellent reputation of Case is truly the result of his labor. When he leaves in August, 1947, the gratitude of all Case men will go with him for the part of himself that he has left with each of them.



Dean Hutchisson

The change from war to peace was instrumental in bringing Dean Elmer Hutchisson to Case. His fine services to the school are rendered as Dean of the Faculty, Dean of the Graduate School, and director of Research. Before coming to Case in January, 1945, Dr. Hutchisson was Technical Aid to the Office of Scientific Research, with headquarters in the Empire State Building in New York City.

Dean Slaymaker

Interviewing, testing, and impartially selecting the new Caseys from the vast number of applicants this past year has been the task of "Bob" Slaymaker, Dean of the Junior Division. He keeps a fatherly eye on present Caseys too, offering help to all men in scholastic difficulty. Dean since 1943, Professor Slaymaker came to Case in 1937 from Southern Methodist.

Dean Noffke

Mr. Frank E. Noffke, newly appointed Assistant Dean at Case is playing an important part in the growth of extra-curricular life. The former instructor of mathematics at West Point has injected a new spirit into student activities. It is his personal desire to get every Case man into some activity as a medium for friendship and individual leadership.

Registrar Nudd

The change from the war schedule to the present one has caused many a headache for Professor Nudd in his capacity as Registrar. Eighty percent of the students in the upper three classes were irregular and required individual schedules. In addition to this, the duties of Professor Nudd included the screening of the greatest flood of entrance applications in the history of Case.

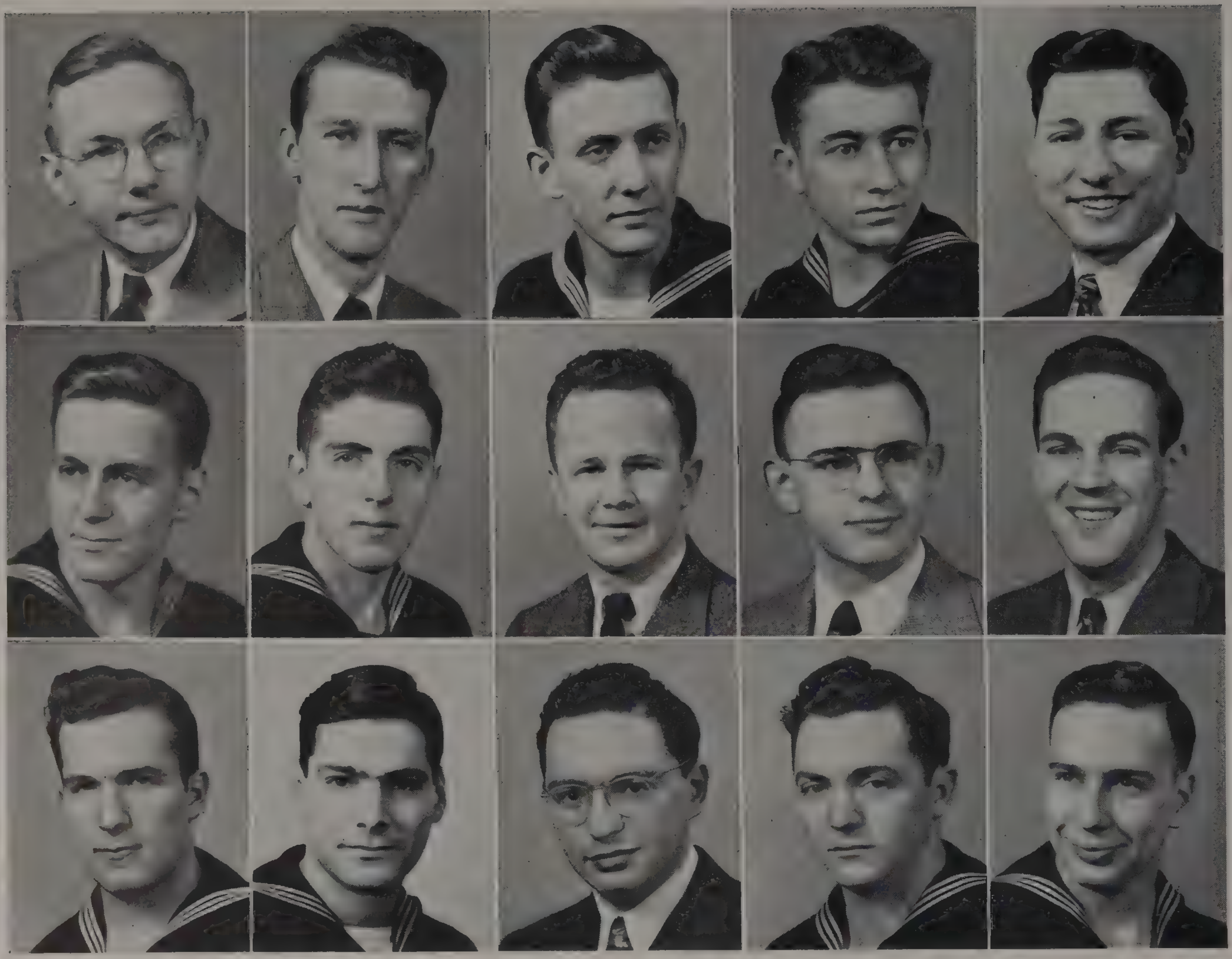
Alumni Secretary Chapman

Charles F. Chapman, known to us all as "Chappie", is an important cog in our school life. He forms the link between the alumni and student body. His magazine, Case Alumnus, keeps the grads informed on school proceedings and serves as a clearing house for letters the alumni write back to be published.

Treasurer King

W. Griffith King, treasurer of the college, works with a maze of forms and figures that would stymie many an engineer. With the war and its training programs came the endless government forms and regulations to plague him. This work, added to the duties of paying the faculty, maintaining the grounds, buildings, and equipment has continued and grown since the end of the war.

The Seniors . . .



F
E
B

Louis K. Acheson, Jr.
North Canton, Ohio
Electrical; AIEE, Tau Beta Pi, Theta Tau, Eta Kappa Nu, Fencing, Sigma Chi

William N. Arduser
Toledo, Ohio
Mechanical; Fencing, Phi Kappa Tau

David M. Barrett
Des Moines, Iowa
Mechanical; ASME, Differential, Orchestra, Theta Tau, Football, Freshman Class Pres., Beta Theta Pi.

Carl W. Beck
Cleveland, Ohio
Mechanical; Cross Country

Robert J. Belner
Cleveland, Ohio
Chemical; AIChE

Walter J. Berdahowski
Westfield, Massachusetts
Mechanical; ASME, Differential, Tech, Football Mgr., Beta Theta Pi

Stanley L. Blachman
Cleveland Heights, Ohio
Electrical: AIEE

Casmir P. Blicharski
Cleveland, Ohio
Mechanical; ASME, Tech, Tau Beta Pi, Theta Tau, Football

Robert O. Collins
Elyria, Ohio
Mechanical; ASME, SAE, Tech, Differential, Glee Club, Track, Fencing, Sigma Nu

Russell J. Dickason
Cleveland, Ohio
Electrical; AIEE, Tech, Eta Kappa Nu, Theta Chi

Kenneth R. Durst
Akron, Ohio
Mechanical; ASME, Glee Club, Band, Football, Theta Chi

Bernard S. Eisenberg
Cleveland, Ohio
Mechanical; SAE, Tech, Band, Orchestra, Gamma Phi, Sigma Alpha Mu

Martin L. Fried
Cleveland, Ohio
Metallurgy; ASM, AIME, Pick and Shovel Club, Veteran's Club, Sigma Alpha Mu

Robert L. Getty
Duluth, Minnesota
Electrical; AIEE, Gamma Phi

Francis A. Giddings
Astabula, Ohio
Mechanical; ASME, SAE, Swimming, Differential, Glee Club, Orchestra, Band, Cheerleader, Sigma Nu

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Stanley E. Gifford, Jr.
Hanover, New Hampshire
Electrical; AIEE, Football, Gamma Phi, Phi Kappa Psi

Donald A. Glaser
Cleveland Heights, Ohio
Physics; Lambda Club, Speaker's Bureau, Debate Club, Math Club, Tau Beta Pi, Tau Kappa Alpha, Orchestra, Sigma Alpha Mu

Walter A. Grugle
Cleveland Heights, Ohio
Electrical; AIEE, Senate, Band, Interfraternity Council, Phi Kappa Psi

John W. Hamlin
Cleveland, Ohio
Physics

Robert M. Hargrove
Akron, Ohio
Metallurgy; ASM

Jack P. Harris
Cleveland, Ohio
Electrical; AIEE, Theta Chi

Herschel D. Howard
Hattiesburg, Miss.,
Electrical, AIEE

Lee C. Hopper
Columbus, Ohio
Mechanical; ASME, SAE, Glee Club, Board of Publications, Blue Key, Pi Delta Epsilon, Honor Key, Differential, Sigma Nu

Elmer L. Hunyor
Cleveland, Ohio
Mechanical; ASME, SAE, Blue Key, Football, Theta Chi

Leonard W. Ignasiak
Cleveland, Ohio
Mechanical; ASME, SAE, Glee Club

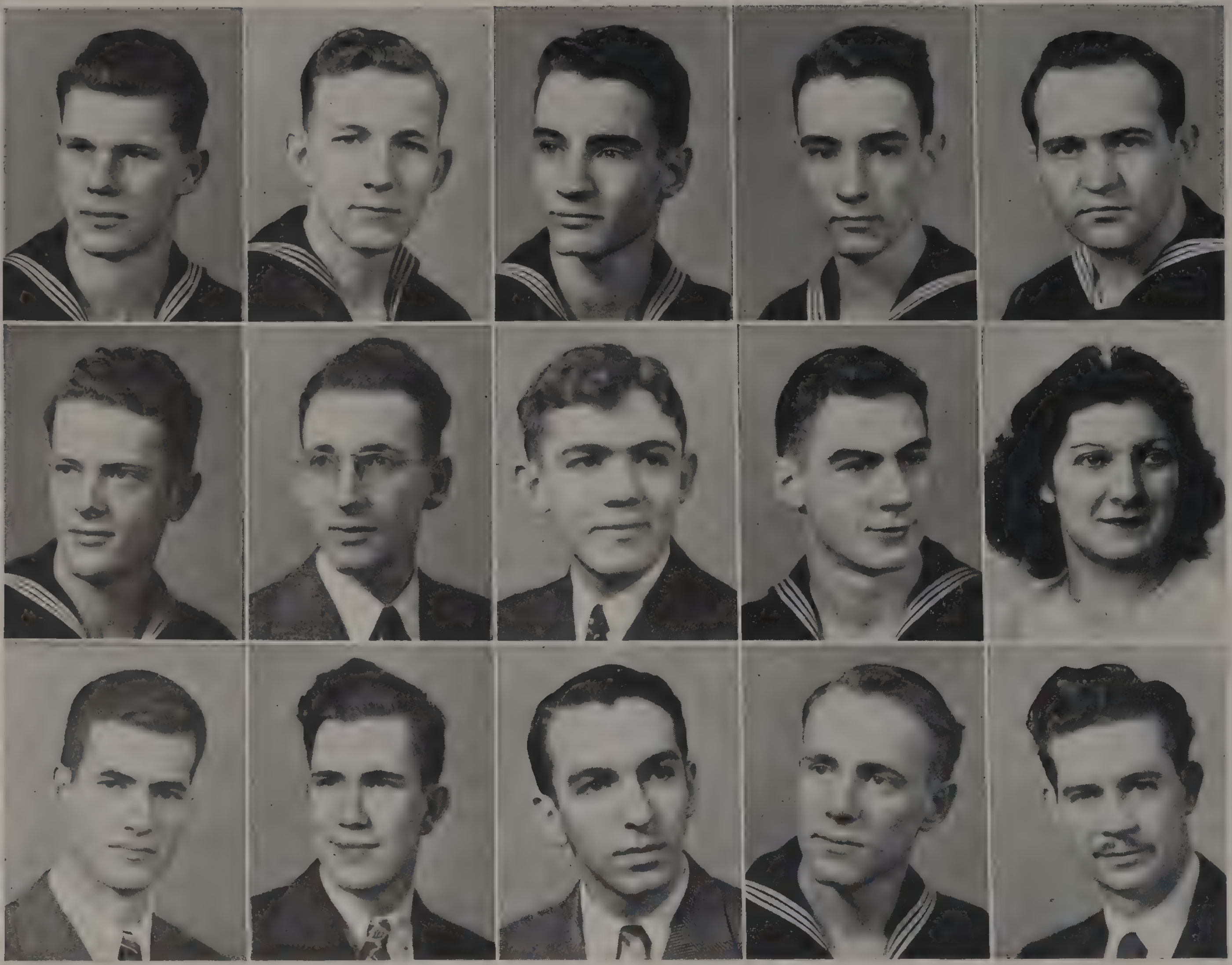
Robert A. Jenkins
Newark, Ohio
Electrical; Editor Differential, Blue Key, Pi Delta Epsilon, Phi Delta Theta

Clemens B. Johnson
Cleveland, Ohio
Metallurgy; ASM, AIME, Phi Kappa Psi

David W. Jones
Cuyahoga Falls, Ohio
Mechanical; ASME, SAE, Glee Club, Orchestra, Band, Musical Clubs, Blue Key, Who's Who, Honor Key, Sigma Nu

Thomas E. Jones
Pittsburgh, Pa.
Mechanical; ASME

William T. Katra
Lackawanna, New York
Mechanical; SAE, Football, Beta Theta Pi



F
E
B

Alan Kennedy
Boylston, Massachusetts
Mechanical; ASME, SAE, Theta Tau, Blue Key, Pi Delta Epsilon, Football, Swimming, Differential, Phi Sigma Kappa

Russell H. Krackhardt
West Berlin, Massachusetts
Electrical; AIEE, Tau Beta Pi, Eta Kappa Nu

Robert D. Kreger
Oxford, Ohio
Mechanical; ASME, SAE, Glee Club, Tau Beta Pi, Theta Tau, Blue Key, Swimming, Phi Delta Theta

William E. Kreger
Oxford, Ohio
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Frank V. Lantz
Birdsboro, Pa.
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Thomas F. McGann
Cincinnati, Ohio
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Thomas E. Murphy
Oberlin, Ohio
Chemical; AIChE, Sigma Nu

Morris Newman
Warren, Ohio
Chemical; AIChE

Donald W. Partain
Cleveland, Ohio
Mechanical; Phi Delta Theta

Beatrice M. Prutton
Cleveland, Ohio
Mechanical

Jack Rebman
University Hts., Ohio
Mechanical; ASME, SAE, Tau Beta Pi, Theta Tau

Robert F. Rituper
Cleveland, Ohio
Mechanical; SAE, Theta Chi

Ralph P. Ruth
Elyria, Ohio
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David H. Smith
Walpole, Massachusetts
Electrical; AIEE, Glee Club, Band, Phi Delta Theta

Robert E. Spear
Cleveland, Ohio
Metallurgy; ASM, Tau Beta Pi, Sigma Alpha Epsilon

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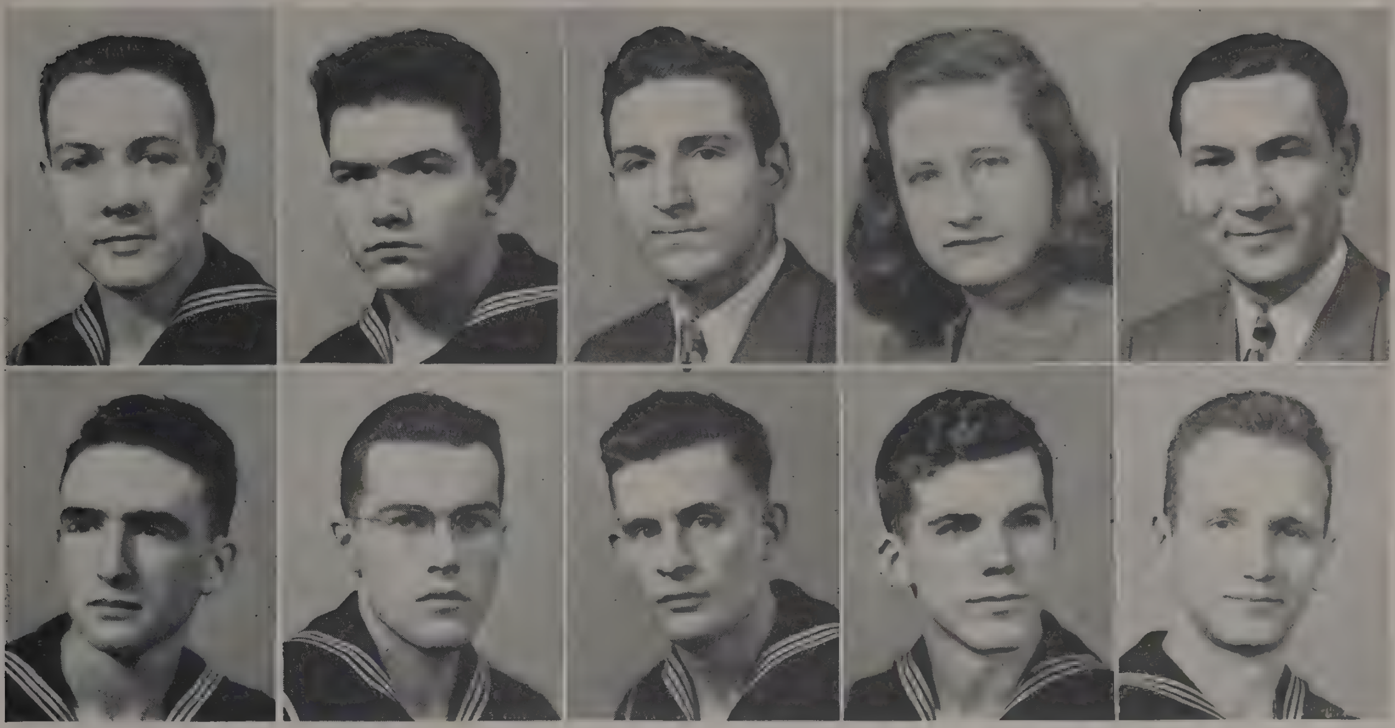


Earl E. Strnad
Duranso, Colorado
Electrical; AIEE, Differential, Glee Club, Tau Beta Pi, Theta Tau, Board of Publications, Eta Kappa Nu, Pi Delta Epsilon, Tech, Phi Kappa Psi

David E. Stutz
Greenville, Ohio
Electrical; AIEE, Eta Kappa Nu, Gamma Phi

Leo F. Valenti
Cleveland, Ohio
Electrical; Theta Chi

Katherine A. Ward
Cleveland, Ohio
Physics; Lambda Club, Speaker's Bureau

Robert H. Weiner
Cleveland, Ohio
Mechanical; ASME, ASHVE

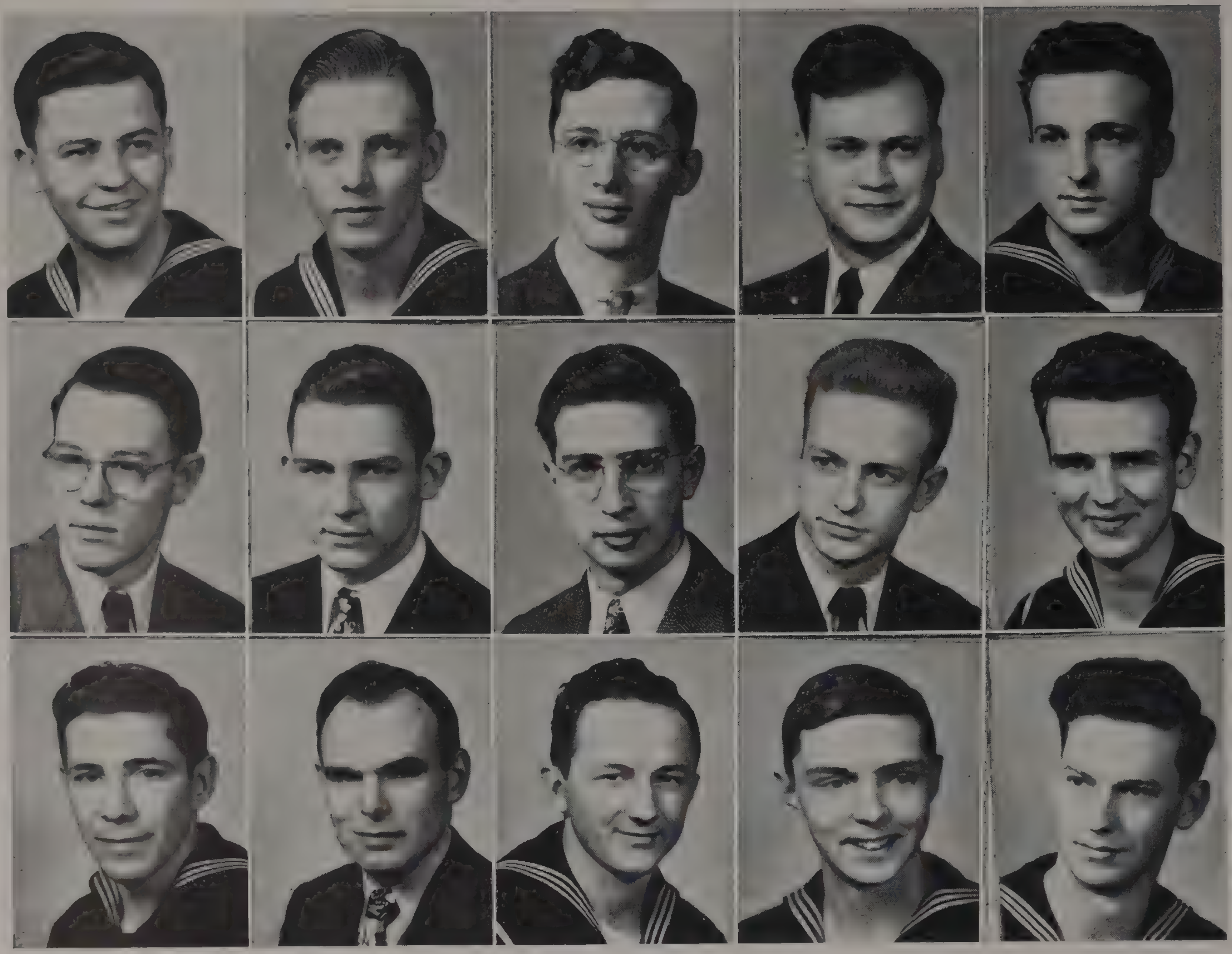
Stanley K. Weissberg
Cleveland, Ohio
Electrical; Theta Tau, Tau Beta Pi, Band, Staley Award

John P. Wentworth
Worcester, Massachusetts
Electrical; AIEE, Glee Club, Orchestra, Band, Tau Beta Pi, Eta Kappa Nu

William E. Williams
Massillon, Ohio
Electrical; AIEE, Differential, Board of Publications, Theta Tau, Blue Key, Who's Who, Pi Delta Epsilon, Track, Phi Kappa Psi

Walter D. Wood
West Richfield, Ohio
Mechanical; Differential

Gerald L. Woodling
Akron, Ohio
Mechanical; Theta Chi, ASME, Glee Club, Band, Blue Key, Football, Gamma Phi, Theta Chi



JUNE

David H. Bagemihl
Milwaukee, Wisconsin
Civil; ASCE, Senate, Tech, Theta Tau, Blue Key, Intramural Manager, Sophomore Sec., Phi Kappa Psi

Herman M. Batts, Jr.
Detroit, Mich.
Civil; ASCE, Differential, Glee Club, Board of Publications, Theta Tau, Blue Key, Intramural Manager, Phi Kappa Psi

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Chemical; AIChE, Alpha Chi Sigma, Sigma Chi

Eugene L. Brill
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Mechanical; Sigma Alpha Epsilon

Thomas A. Cleary, Jr.
Youngstown, Ohio
Mechanical; ASME, SAE, Interfraternity Council, Blue Key, Football, Phi Delta Theta

John M. Colfer
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Chemical; AIChE

James A. Conant
Lakewood, Ohio
Civil; ASCE, Editor Differential, Tech, News Service, Glee Club, Board of Publications, Theta Tau, Blue Key, Who's Who, Pi Delta Epsilon, Honor Key, Track, Intramural Manager, Football Manager, Interfraternity Council, Senior Sec.-Treas., Phi Kappa Psi

Theodore M. Dorn
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Hugh R. Duffield
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Mechanical; SAE, Differential, Phi Delta Theta

Ernest A. Dukleth
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Civil; ASCE, Band, Tau Beta Pi, Theta Tau

Donald L. Ellis
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Civil, ASCE, Football, Sigma Nu

Charles B. Gardiner
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Civil; ASCE, Football, Wrestling, Sigma Nu

Herbert F. Hardrath
Manitowoc, Wisconsin
Civil; ASCE, Senate, Tau Beta Pi, Theta Tau, Blue Key

Roswell M. Humphrey
Salt Lake City, Utah
Civil; ASCE, Band

Robert M. Johnson
Ottumwa, Iowa
Civil, ASCE

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Robert E. Kleist
Plymouth, Wisconsin
Civil; ASCE, Orchestra

Henry L. Kurtz
Youngstown, Ohio
Metallurgy; ASM, Pick and Shovel, Differential, Tech, Glee Club, Honor Key, Pi Delta Epsilon, Basketball Mgr., Phi Kappa Tau

William C. La Baugh, Jr.
Bloomfield, N. J.
Civil; ASCE, Tau Beta Pi, Theta Tau, Football

James J. Lee
Carlos, Minnesota
Civil; ASCE, Glee Club, Fencing, Sigma Nu

Gene V. Leete
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Civil; ASCE, Senate, News Service, Theta Tau, Blue Key, Who's Who, Football, Basketball, Swimming, Sigma Nu

Roy C. Long
Muskegon, Michigan
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John M. Matzo
Scranton, Pennsylvania
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Norman L. Meade
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Harold W. Merritt, Jr.
Twin Falls, Idaho
Civil; ASCE, Theta Tau, Swimming, Beta Theta Pi

Lee D. Miller
Hicksville, Ohio
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Donald P. Moon
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Metallurgy; Glee Club, Band, Sigma Alpha Epsilon

Stanley A. Morash
Marblehead, Massachusetts
Civil; ASCE, Theta Tau, Beta Theta Pi

William J. Morton
Pasadena, California
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Harry R. Nara
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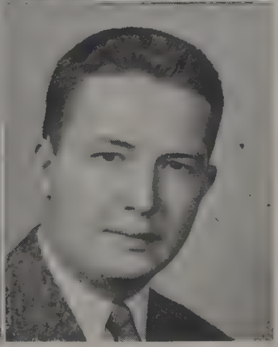
Civil; Football, Theta Tau, Tau Beta Pi, Beta Theta Pi

Albert J. Oman
Pine City, Minnesota
Civil; ASCE, Tau Beta Pi, Theta Tau



Thomas F. O'Sullivan
Saginaw, Michigan
Civil, ASCE

Don D. Rake
Cuyahoga Falls, Ohio
Civil; ASCE, News Service, Blue Key, Football, Intramural Mgr., Sigma Nu

Charles W. Sanzenbacher
Toledo, Ohio
Chemical; Tau Beta Pi, Alpha Chi Sigma, Phi Delta Theta

Arthur H. Tousley
Verononia, Oregon
Civil; ASCE, Senate, Tau Beta Pi, Theta Tau

Richard H. Wright, Jr.
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Civil; Swimming, Beta Theta Pi

Stuart M. Young
Clearfield, Pennsylvania
Mechanical; ASME, SAE, Zeta Psi

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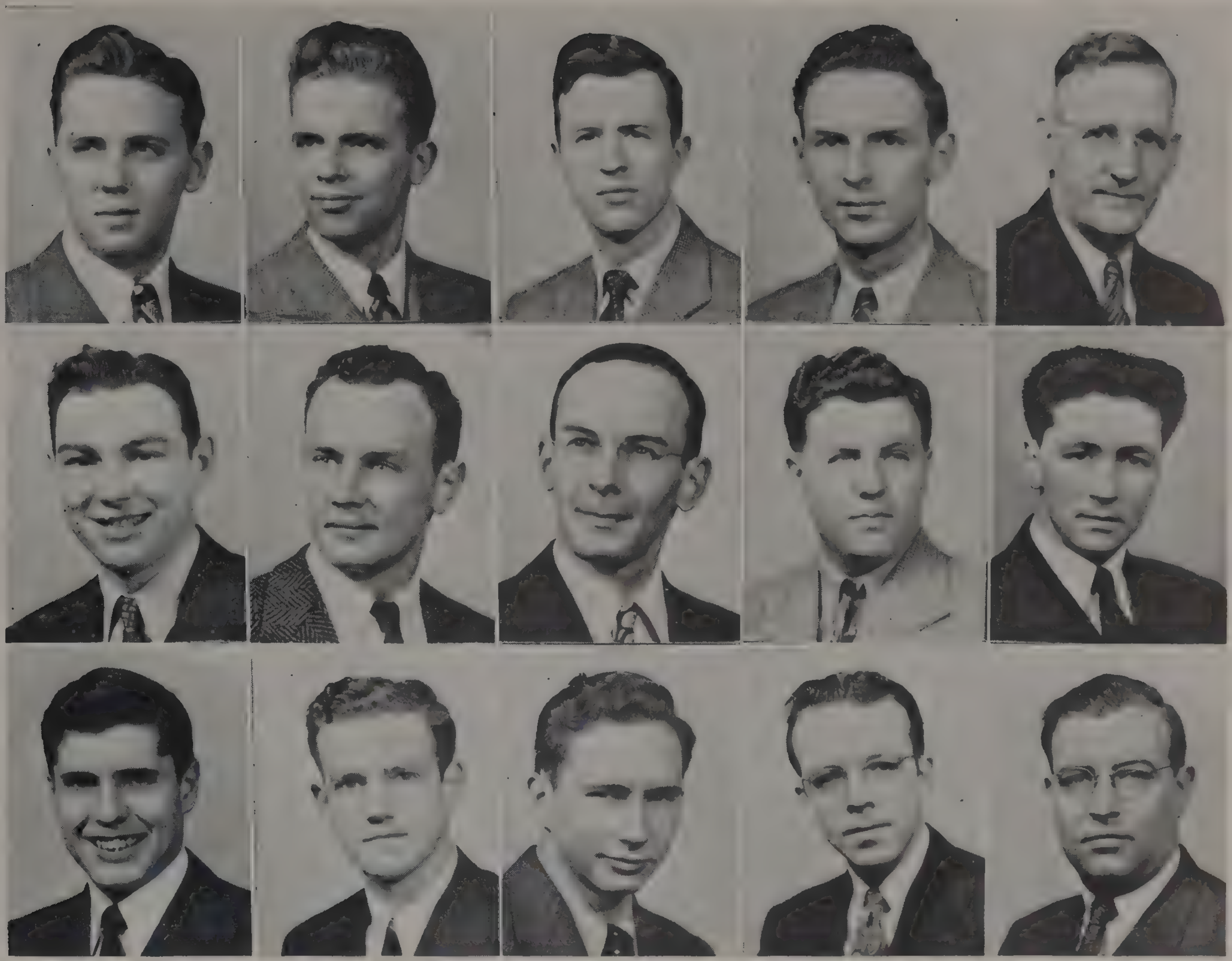

Roger L. Atkin
Madison, Ohio
Mechanical; SAE, Senate, Sigma Alpha Epsilon

Robert M. Baker
Youngstown, Ohio
Metallurgy; Sigma Alpha Epsilon

Thomas W. Bloss
Cleveland Heights, Ohio
Mechanical; Case Tech, Differential, Alumnus, Board of Publications, Swimming, Track, Phi Kappa Psi

Richard R. Boutall
Lakewood, Ohio
Chemical, AIChE, Alpha Chi Sigma

Newell M. Brewer
Utica, New York
Electrical; AIEE, Tau Beta Pi, Theta Tau, Eta Kappa Nu

Fredrick H. Bromm Jr.
Hempstead, New York
Mechanical; Football, Theta Chi

William H. Chambers
Fort Wayne, Indiana
Mechanical; ASME, SAE, Phi Delta Theta

George T. Cowen
Bellaire, Ohio
Electrical; AIEE

Eugene F. Georke
Cleveland, Ohio
Civil; ASCE, Differential, Glee Club, Zeta Psi

Edward J. Grace
Brooklyn, New York
Electrical; Theta Chi

William J. Holloway
Salem, Ohio
Chemical; AIChE

Robert C. Jackson
Cleveland, Ohio
Metallurgy; Zeta Psi

Robert G. Johnson
LeGrand, Iowa
Physics; Lambda Club, Speaker's Bureau, Orchestra, Band, Phi Kappa Tau

Richard F. Jones
Cleveland, Ohio
Mechanical; SAE, Phi Gamma Delta

Albert C. Karkau
Cleveland, Ohio
Chemical; AIChE

J
A
N

Gilbert S. Kleeberger
Painesville, Ohio
Mechanical; Case Tech, Track, Tau Kappa Alpha

Clayton H. Konker
Cleveland, Ohio
Chemical; AIChE, Wrestling, Zeta Psi

Louis F. Long
Fredonia, N. Y.
Chemical; AIChE, Differential, Case Tech, Tau Beta Pi, Blue Key, Alpha Chi Sigma, Intramural Manager, Who's Who, Phi Kappa Psi

Thomas J. McDonough
Jersey City, N. J.
Electrical; AIEE, Eta Kappa Nu, Theta Tau, Blue Key, Football, Gamma Phi, Who's Who.

Stuart Mills Jr.
North Olmsted, Ohio
Mechanical; Athletic Association, Theta Tau, Sigma Alpha Epsilon

Edwin Y. Mitoma
Cleveland, Ohio
Electrical

John C. Moise
Elyria, Ohio
Mechanical; SAE, Sigma Alpha Epsilon

Theodore Moransky
Stamford, Connecticut
Mechanical; ASME, Blue Key, Football, Sigma Alpha Epsilon

Ralph C. Morris
Cleveland, Ohio
Chemical; AIChE, Wrestling, Zeta Psi

Julius Paris
Cleveland, Ohio
Chemical; Case Tech, Basketball Manager, Athletic Assn., Sigma Alpha Mu

Frederick A. Pieper
Creston, Nebraska
Civil; ASCE

Robert H. Plath
York, Penna.
Electrical; AIEE, Tau Beta Pi, Eta Kappa Nu, Theta Chi

James E. Rice
Akron, Ohio
Mechanical; SAE, Tau Beta Pi, Theta Tau, V.P. Jr. Class, Pres. Sr. Class, Phi Kappa Psi

Richard F. Rush
Lakewood, Ohio
Mechanical; ASME; SAE
Phi Kappa Psi

Robert L. Schaefer
Cleveland, Ohio
Chemical; AIChE, Board of Managers, Band, Alpha Chi Sigma, Tennis, Athletic Assn., Newman Club, Phi Kappa

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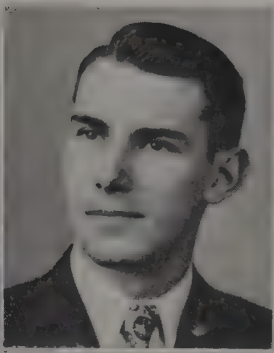
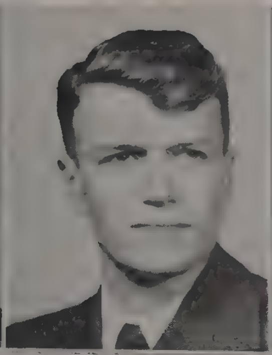
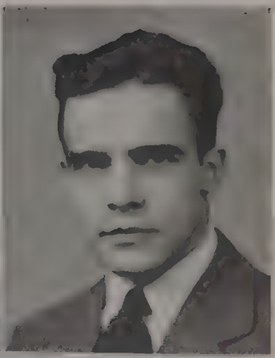
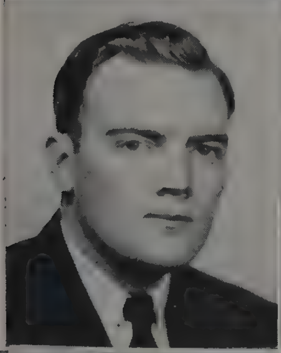

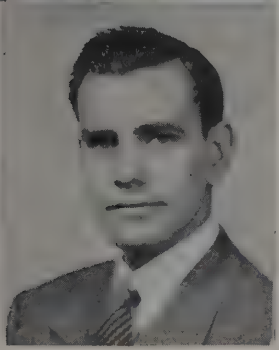

William E. Schoren
Parma, Ohio
Mechanical; Zeta Psi

Harry E. Schultz
Youngstown, Ohio
Electrical; Tau Beta Pi, Theta Tau, Eta Kappa Nu, Theta Tau Award, Zeta Psi

Thomas C. Sidlo
Cleveland, Ohio
Electrical; AIEE, Case Tech, Board of Mgrs., Orchestra, Band, Musical Club Mgr., Theta Tau, Blue Key, Who's Who, Pi Delta Epsilon, Honor Key, President's Award

Richard L. Smith
Lakewood, Ohio
Electrical; AIEE, Tau Beta Pi, Eta Kappa Nu

Robert S. Smith
Cleveland, Ohio
Physics; Lambda Club, Speakers Bureau, Tau Beta Pi, Tau Kappa Alpha

George H. Tulk
Elyria, Ohio
Chemical; Glee Club, Football, Intramural Mgr., Phi Kappa Psi

Calvin C. Van Arsdale
Kent, Ohio
Mechanical; SAE, Differential, Case Tech, News Service, Glee Club, Beta Theta Pi

Kenneth L. Walko
Cleveland, Ohio
Electrical, AIEE

Arthur L. Wittmer
Cleveland Heights, Ohio
Mechanical; ASME, Differential, Band, Orchestra, Tau Beta Pi, Theta Tau, Zeta Psi

Arthur P. G. Zaske
Ferndale, Michigan
Mechanical; SAE, Differential, Case Tech, Blue Key, Football, Phi Delta Theta

Edwin J. Zwiesler
Dayton, Ohio
Mechanical; Theta Tau, Blue Key, Football, Basketball, Phi Kappa

JUNE

Carl J. Albertz
Cincinnati, Ohio
Mechanical; ASME, SAE, Football, Sigma Alpha Epsilon

Richard Allchin
Euclid, Ohio
Metallurgy; Differential Board of Managers, Glee Club, Blue Key, Basketball, Track, Intramural Manager, Who's Who, Honor Key, Sigma Alpha Epsilon

John D. Baldwin
Cleveland Heights, Ohio
Chemical; AIChE, Alpha Chi Sigma, Booster's Club, Sec.-Treas. Jr. Class

John L. Bates
Steubenville, Ohio
Mechanical; Case Tech, Differential, Sigma Alpha Epsilon

Earl E. Baumhart Jr.
Lakewood, Ohio
Chemical; AIChE, Case Tech, Differential, Glee Club, Cross Country, Track Wrestling, Zeta Psi

Albert Berkman
Cleveland, Ohio
Mechanical; ASME, Sigma Alpha Mu

Russell D. Bish Jr.
New Bethlehem, Penna.
Civil; ASCE, Theta Tau, Football

Edward J. Boike
Cincinnati, Ohio
Mechanical; Phi Delta Theta

Norman H. Brandt
Euclid, Ohio
Mechanical; AIEE, ASME, SAE, News Service, Glee Club, Orchestra, Band, Zeta Psi

Robert A. Caleb
Lakewood, Ohio
Metallurgy; Football

Salvatore Cicirello
Cleveland, Ohio
Electrical; AIEE, Senate, Theta Tau, Eta Kappa Nu, Blue Key, Booster's Club, Cross Country, Track, Who's Who, Theta Chi

Walter B. Collins
East Cleveland, Ohio
Chemical; AIChE, Alpha Chi Sigma, Beta Theta Pi

William J. Davis
Elyria, Ohio
Chemical; AIChE, Kappa Mu, Pi Kappa Alpha

Herman A. Day
Louisville, Ky.
Electrical; Basketball

Donald R. Daykin
Elyria, Ohio
Electrical; Tau Beta Pi, In tramural Manager, Trac Manager, Case Tech, Sigm Nu

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7

Walter J. Dmytryk
Northampton, Mass.
Civil; ASCE

David B. Dutton
Ashville, North Carolina
Physics; Lambda Club, Tau Beta Pi

Charles E. Dwors Jr.
Cleveland, Ohio
Chemical; AIChE, Phi Kappa Tau

Robert H. Ellis
Akron, Ohio
Mechanical; ASME, Differential, Theta Tau, Blue Key, Track, Sigma Alpha Epsilon

William B. Farmer
Shaker Heights, Ohio
Civil; ASCE, Senate, Case Tech, Differential, Band, Theta Tau, Blue Key, Football, V.P. Frosh. Class, Who's Who, Phi Delta Theta

Robert E. Faucett
Dayton, Ohio
Electrical, AIEE

Harry E. Figgie Jr.
Lakewood, Ohio
Metallurgy; Pick and Shovel, SAE, Theta Tau, Case Tech, Pi Delta Epsilon, Differential Editor, Football, Basketball, Board of Publications, Honor Key, Phi Kappa Psi

Fred W. Forsthoefel
Lakewood, Ohio
Chemical; AIChE, Alpha Chi Sigma, Phi Delta Theta

George R. Gall
Shaker Heights, Ohio
Civil; ASCE, Beta Theta Pi

Charles M. Gardner
North Olmsted, Ohio
Mechanical; ASME, Athletic Assn., Sigma Nu

Richard C. Gerhan
Lakewood, Ohio
Mechanical; ASME, SAE, Senate, Theta Tau, Blue Key, Football, Who's Who, Honor Key, Phi Kappa Psi

Thomas E. Gravenstreter
New Castle, Penna.
Mechanical; ASME, Athletic Assn., Sigma Nu

Thomas A. Green
Cleveland Heights, Ohio
Physics; Lambda Club, News Service, Debate Club, Band, Tau Beta Pi, Theta Tau, Blue Key, Tau Kappa Alpha, Beta Theta Pi

Richard C. Haas
Cleveland Heights, Ohio
Electrical; AIEE, Senate, News Service, Orchestra, Theta Tau, Eta Kappa Nu, Blue Key, V.P. Jr. Class, Who's Who, Honor Key

Louis P. Harich
Cleveland, Ohio
Chemical; AIChE, Alpha Chi Sigma

JUNE

Earl T. Harkless
Cleveland, Ohio
Electrical; AIEE, Radio Club, Tau Beta Pi

Robert L. Hawkins
Gates Mills, Ohio
Chemical; Board of Managers, Glee Club, Athletic Assn., Alpha Chi Sigma, Football Manager, Beta Theta Pi.

Donald E. Himes
Canton, Ohio
Electrical; AIEE, Glee Club, Blue Key, Football, Alpha Tau Omega

Harry S. Hoffman Jr.
Yardley, Pennsylvania
Electrical; AIEE, Football, Track

Richard W. Hoffman
Lakewood, Ohio
Physics; ASME, Lambda Club, Case Tech, Differential, News Service, Board of Publications, Interfraternity Council, Tau Beta Pi, Theta Tau, Blue Key, Pi Delta Epsilon, Who's Who, Zeta Psi

Russell A. Hougland
Cleveland, Ohio
Mechanical; AIEE, ASME, Case Tech, Tau Beta Pi, Theta Tau, Cross Country, Phi Kappa Tau

Robert C. Hunt
Cleveland, Ohio
Civil; ASCE, Glee Club, Orchestra, Band, Basketball, Zeta Psi

Frank S. Jobes
Erie, Pa.
Electrical; AIEE, Debate Club, Glee Club, Phi Kappa Psi

William R. Kanda
Cleveland, Ohio
Electrical; AIEE, Senate, Case Tech, Theta Tau, Blue Key, Pi Delta Epsilon, Honor Key, Football, Basketball, Who's Who, Phi Kappa Psi

Frank A. Kender
Los Angeles, California
Electrical; AIEE, Glee Club, Theta Tau, Blue Key, Football, Phi Kappa Psi

Arthur Kerdemann
Cleveland, Ohio
Electrical: AIEE

Kenneth R. Kern
Cleveland Hts., Ohio
Chemical AIChE, Case Tech, Football, Track

Curtis G. Knisely
New Philadelphia, Ohio
Electrical; AIEE, Case Tech, Differential, Delta Tau Delta

Edward H. Koepke
Cleveland Hts., Ohio
Mechanical; ASME, SAE, Tau Beta Pi, Theta Tau, Blue Key, Cross Country, Track, Who's Who, Phi Kappa Tau

Henry V. Kominek
Lakewood, Ohio
Civil; ASCE, Case Tech, News Service, Speaker's Bureau, Debate Club, Theta Tau, Tau Kappa Alpha, Fencing

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Edward L. Kovachy
North Olmsted, Ohio
Mechanical; Tau Beta Pi, Theta Tau, Football Manager, Theta Chi

Harold W. Long
Cuyahoga Falls, Ohio
Chemical; AIChE, Debate Club, Glee Club, Orchestra, Band, Alpha Chi Sigma, Tau Kappa Alpha, Honor Key, Phi Kappa Tau

Thomas J. Love
Massillon, Ohio
Electrical; AIEE, Football manager.

Jerome L. Maggiore
Canton, Ohio
Mechanical; ASME, Differential, News Service, Pi Delta Epsilon, Phi Delta Theta

Robert F. McGuckin
Cleveland, Ohio
Civil; Sigma Chi

James R. Meehan
Cleveland, Ohio
Mechanical; ASME, SAE

John H. Moran, Jr.
Philadelphia, Penna.
Electrical; AIEE, Differential

Victor J. Obrig
Wellington, Ohio
Metallurgy; AIME, AIChE, Pi Sigma Chi

Frank F. Opatrny
Shaker Heights, Ohio
Mechanical; ASME, Speakers Bureau, Debate Club, Orchestra, Band, Blue Key, Tau Kappa Alpha, Who's Who, Honor Key, Beta Theta Pi

Walter J. Penkal Jr.
Cleveland, Ohio
Electrical; AIEE

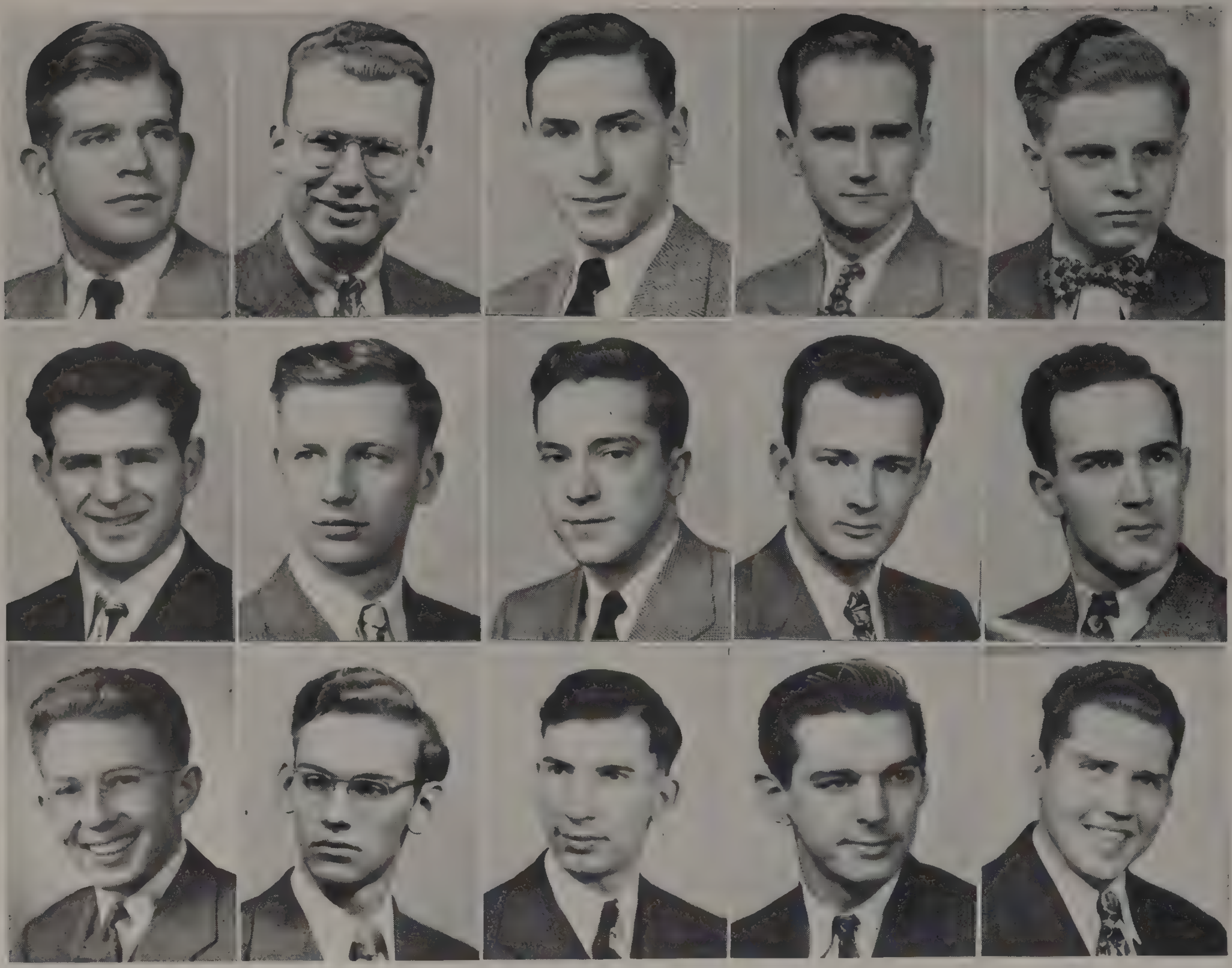
Richard V. Prucha
Lorain, Ohio
Electrical; AIEE, Tau Beta Pi, Theta Chi

Melvin S. Rubin
Cleveland, Ohio
Mechanical; ASME, Case Tech, Differential, News Service, Alumnus, Intrafraternity Council, Athletic Assn., Theta Tau, Blue Key, Pi Delta Epsilon, Honor Key, Who's Who, Sigma Alpha Mu

Paul E. Ruff
Cleveland, Ohio
Civil; ASCE

John M. Salzer
Shaker Heights, Ohio
Electrical; AIEE, Speakers Bureau, Tau Beta Pi, Theta Tau, Eta Kappa Nu, Swimming

LeRoy M. Satrom
Cleveland, Ohio
Civil; ASCE



JUNE

Edwin R. Schellentrager
Shaker Heights, Ohio
Mechanical; ASME, Alumnus, Tau Beta Pi, Theta Tau, Blue Key, Honor Key, Football Manager, Who's Who, Phi Kappa Psi

Fred J. Schreiber Jr.
Fairview, Ohio
Mechanical; ASME, Athletic Assn., Tau Beta Pi, Theta Tau, Blue Key, Basketball, Track, Phi Delta Theta

Lewis A. Schultz
Shaker Heights, Ohio
Mechanical; ASME, SAE, Case Tech, News Service, Booster's Club

Ray J. Slater
Cleveland, Ohio
Physics; AIEE, Lambda Club, Radio Club, Boosters Club, Gammi Phi, Cheer Leader

Stanley L. Slomski
Brooklyn, New York
Electrical; ASME, Basketball

David Speser
Cleveland, Ohio
Mechanical; ASME, Basketball, Sigma Alpha Mu

Charles C. Svec
Maple Heights, Ohio
Civil; ASCE, Theta Tau

Duane R. Switzer
Ashland, Ohio
Chemical; AIChE, Differential, Case Tech, News Service, Speakers Bureau, Glee Club, Intramural Manager, Football Manager, Basketball Manager, Sigma Nu

Robert H. Taylor
Alliance, Ohio
Mechanical; ASME, SAE, Differential, Board of Managers, Glee Club, Track, Cross Country, Who's Who, Beta Theta Pi

Marvin S. Teplitz
Cleveland Heights, Ohio
Chemical; Speakers Bureau, Tau Beta Pi, Sigma Alpha Mu

Warren D. Treadwell
Rocky River, Ohio
Mechanical; ASME, Glee Club, Phi Kappa Tau

Arthur L. Urban
Parma, Ohio
Chemical; AIChE, Alpha Chi Sigma

Edwin P. Usiak
Lakewood, Ohio
Mechanical; ASME

John G. Van Osterom
Rutherford, New Jersey
Mechanical

William W. Wade
Euclid, Ohio
Chemical; AIChE, Alpha Chi Sigma, Football, Wrestling, Phi Delta Theta

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Donald M. Wagner
Cleveland, Ohio
Electrical; AIEE, Band

Carroll J. Wenske
Fostoria, Ohio
Chemical; Tau Beta Pi

Donald B. Wheeler
Cortland, Ohio
Mechanical; ASME, Glee Club, Band, Theta Tau, Theta Chi

Walter R. White
Painesville, Ohio
Mechanical; SAE, Senate, Blue Key, Who's Who, Honor Key, Sigma Alpha Epsilon

Bernard A. Wieczorek
Cleveland, Ohio
Mechanical; ASME, SAE, Case Tech Bus. Mgr., Speakers Bureau, Glee Club, Board of Publications, Tau Beta Pi, Theta Tau, Pi Delta Epsilon, Who's Who, Honor Key, Phi Kappa Psi

Myron F. Wilson
Newcomerstown, Ohio
Mechanical; ASME, SAE, Football, Sigma Nu

Albert E. Winston
Cleveland, Ohio
Mechanical; ASME, SAE, Case Tech, Tau Beta Pi, Fencing

A. Ralph Yappel
Cleveland, Ohio
Mechanical; ASME, Glee Club, Theta Tau

James L. Ziska
Brecksville, Ohio
Mechanical; Senate, Blue Key, Honor Key, Football, Basketball, Track, Who's Who, Phi Kappa Psi

Camera Shy

January 1947

Thomas H. Bromagin
Westfield, New York
Mechanical; Tau Beta Pi, Case Tech

Robert S. Grumbach
Morgantown, W. Va.
Electrical; Theta Chi

Robert R. Harnar
Warren, Ohio
Mechanical; Tau Beta Pi, Glee Club

William J. Novotny
Cleveland, Ohio
Mechanical; Zeta Psi

Michael W. Waterman
Oelwein, Iowa
Electrical

June 1947

Donald E. Bailey
Conroy, Ohio
Electrical; Phi Delta Theta

Ray A. Brumby
Wellington, Ohio
Metallurgy; Sigma Nu

Julius Friedman
Bay City, Michigan
AIChE

Francis X. Gill
Willoughby, Ohio
Civil; Football

George R. Glasgow
Youngstown, Ohio
Mechanical; Wrestling, Glee Club, Theta Chi

Robert A. Harmon
East Cleveland, Ohio
Mechanical; Track, Blue Key, V.P. Sr. Class, Phi Delta Theta

Whitney E. McDowell
Cleveland, Ohio
Physics, Football

Zolton I. Molnar
Huron, Ohio
Civil

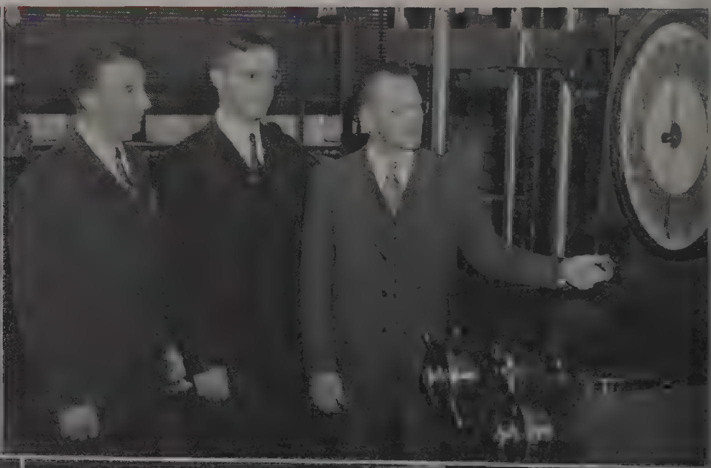
Lucian E. Renes
Washington, D. C.
Mechanical

The Juniors . . .

Department of Civil Engineering

Prof. G. E. Barnes, C. E.
Head, Department of Civil Engineering and Engineering Mechanics.

Prof. G. B. Earnest
DeHamel
Apple
Weissman



Prof. L. J. Reardon
Prof. W. M. Dudley
Prof. H. D. Churchill

Inst. J. T. Owen
Inst. C. B. MacIntosh
Inst. H. R. Nara
Inst. E. G. Rapp

Soula
Diffenbacher
Atherton
Prof. J. B. Scalzi

Ofjord
Godley
Monrad-Hansen

Inst. A. H. Barnes
Jenkins
Schroeder
Bacik

Department of Metallurgy

Prof. K. H. Donaldson,
E. M. Head, Department of
Metallurgical Engineering.

French
Olson
Figgie
Fabert

Prof. D. T. Doll
Inst. R. F. Hehemann
Prof. K. H. Donaldson
Prof. G. Sachs
Inst. L. Ebert
Inst. F. J. Miller
Inst. M. J. Rowley

Thompson
Inst. R. F. Hehemann
Miller

Motz
Lawrence
Slater
Strawn

Micksch
Inst. F. J. Miller
Cooper
Boehmer

Kolesar
Duff
McMillan

Department of Mechanical Engineering

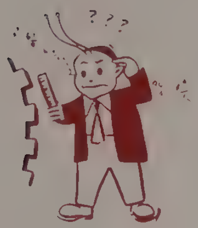
Prof. G. L. Tuve, M. E., Head, Department of Mechanical Engineering.

Perrin
Gilbert
Perl
Sinclair

Whalen
Erichsen
Reilley

Salvesen
Hoberecht
Woods
Krauth

Buerkel
Luecht
Citron
Stambaugh



Krauter
Dunn
Beeney
Nathanson

Goodman
Barrett
Bulan
Horning

Bachtell
Ferenez
Sharp
Penovich

Cowan
Krebs
Hess
Burnett
Inst. R. T. Wise

Mather
Oehler
Inst K. G. Lusher
Fitzgerald

Fort
Evans
Miller
Gorman

Ahart
Black
Allen

Prof. W. A. Lynam
Prof. R. R. Slaymaker
Prof. C. L. Bennett
Prof. F. H. Vose

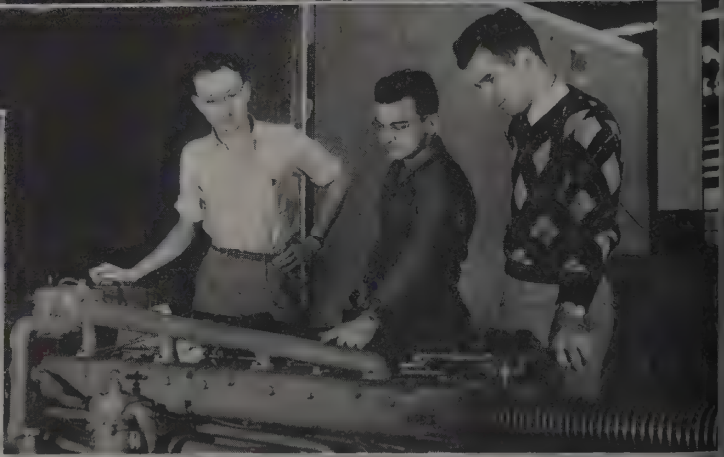
Grosshandler
Inst. R. T. Wise

Patrick
Kane
Anjeskey
Larson

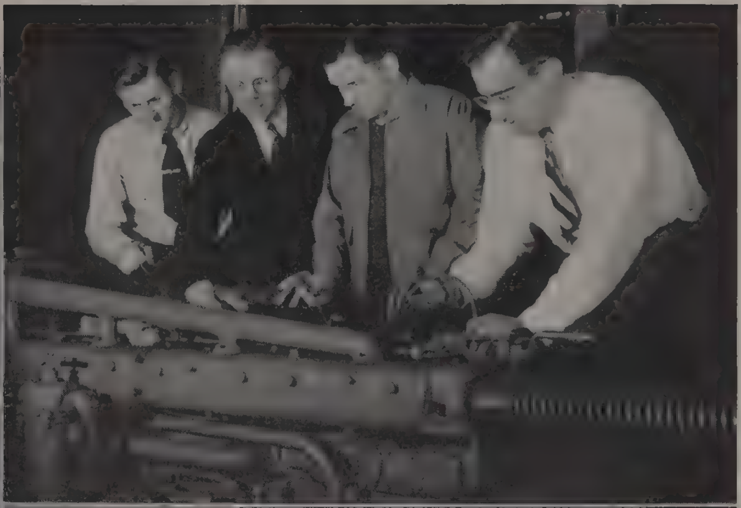
Sameshima
Seward
Dusenbury
Webster
Salvatore

Gross
Loshing
Haug
Graham

Ebinger
Koinis
Hartman



AuWerter
Melziva
Adams
Nevar



Neville
Prof. A. P. Fraas
Hastert

Dzwonkowski
Prof. R. S. Stainton
Menster
Friedman

McCants
Inst. I. A. Wallach
Koestel
Inst. D. R. Wilkinson

Inst. E. J. Hudec
Dangler
Whitehouse
Kell

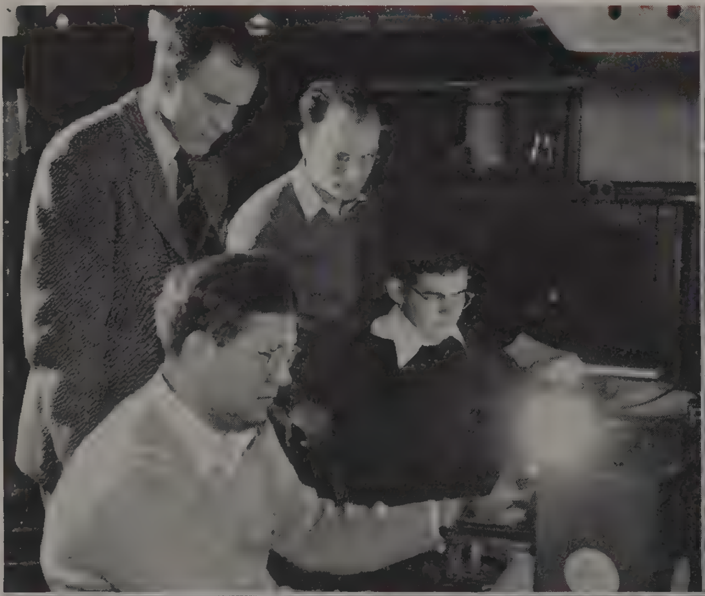
Steffel
Zusack
Anderson
Auer

Inst. P. A. Curtiss
Brayman
Inst. R. L. Larson

Howe
Seidel
Roth
Miller

Prof. P. L. Hoover, D. Sc.,
Head, Department of Electrical Engineering.

Department of Electrical Engineering



Svete
Hughes
Vasu
Borst

Wolf
Grace
Florey

Estabrook
Pringle
Jensen
Rinda

Long
Arberman
Brisky
Heinrich

Shellenbarger
Hardman
Inst. J. D. Johannesen
Berndsen

Murphy
Jensen
Munson
Prof. J. G. Barry

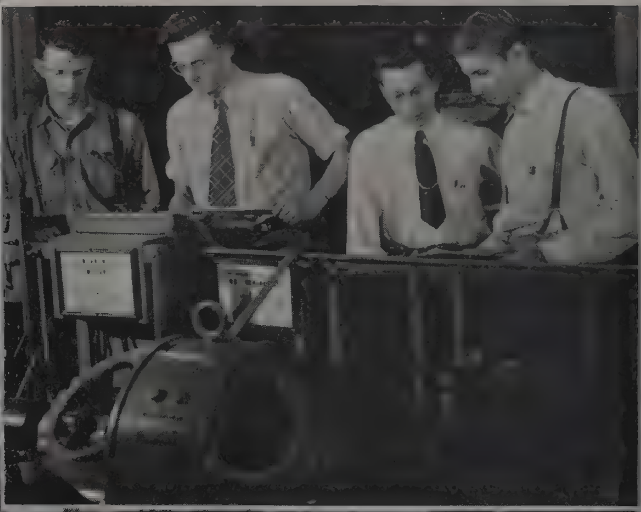
Willett
Petros
Biggar
Levy

David
Bradley
Hougland
Rubin

Inst. F. A. Yenny
Prof. T. D. Owens
Inst. P. G. Schuenemann
Sohn

Beck
Kleinpell
Prof. H. Vickers
Dailey
Takacs

Brown
Farrar
Pracejus
Sand



Suttle
Parisi
Knox
Bowen

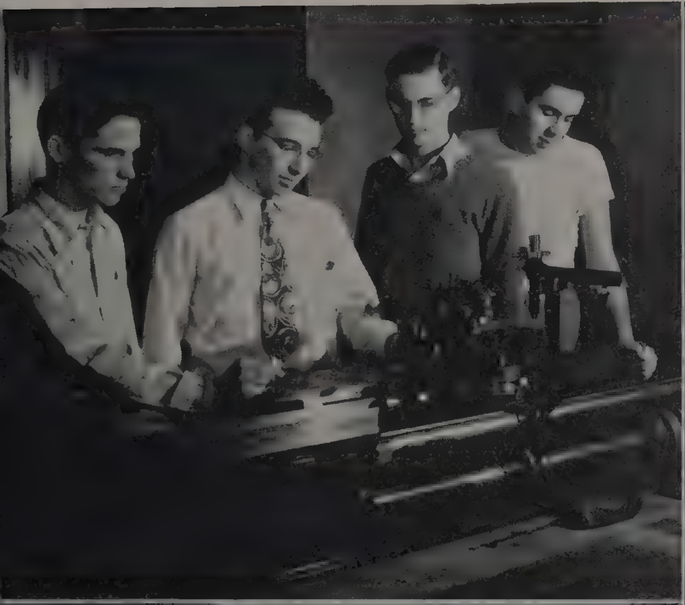
Panetta
Wolf
Cockerham
Jensen

Price
Shepard
Inst. R. F. Barnes
Kissinger

Mann
Nies
Arnold
Inst. K. Stuermer

Prof. R. S. Shankland, Ph. D.,
Head, Department of Physics.

Department of Physics



Robey
Garwin
Greek
Storey

Meisel
Prof. E. C. Crittenden
Mergler
Smith
Koda

Prof. E. F. Schrader
Hill
Christiansen
Conklin

Sords
Bazeley
Prof. L. O. Olsen
Rosen

Department of Chemical Engineering

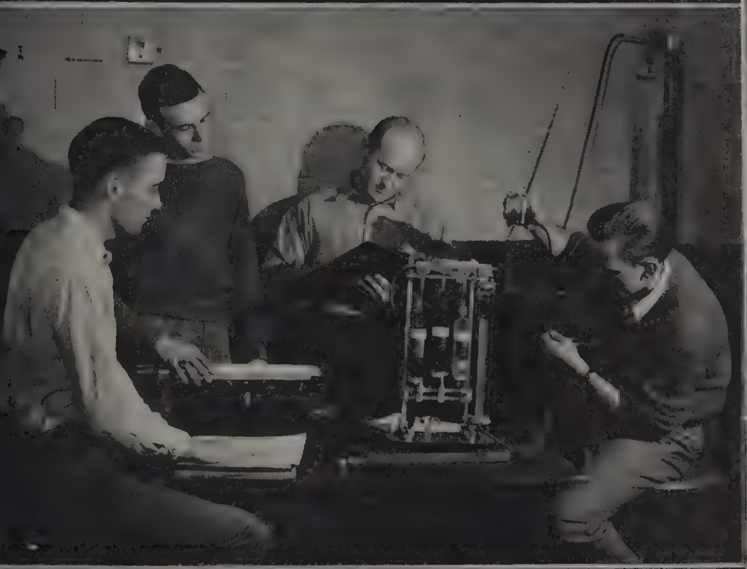
Prof. C. F. Prutton, Ph. D., Head, Department of Chemistry and Chemical Engineering.

Adler
Ring
Sauer
Prof. M. J. Astle
Kiuchi

Gasser
Prof. J. R. Shelton
Daly
Auth

Inst. H. Winn
Farrell
Back
Mather

Twining
Myers
May
Foster



McQuattie
Stein
Higgins
Wollen

Riehl
Litvak
Heberling
Winter

Rayle
Inst. W. B. Kibbel
Reese
Robson

May
Mather
Back
Kaercher

Prof. R. C. Weast
Prof. J. E. Rutzler, Jr.
Prof. J. R. Shelton
Prof. M. J. Astle
Inst. C. Schaef

Prof. E. A. Arnold
Urban
Hansen
Bower

Lenox
Myers
Westenbarger
Groninger

Towers
Twining
Collart
Pettibone

Prof. W. von Fischer
Inst. W. F. Downey
Inst. H. J. White
Inst. J. H. Day

Miller
Hansen
Poole
Friedman

Department of Mathematics

SITTING: Guenther, Morris, McCuskey, Brown, O., Rinehart.
STANDING: Crowder, Green, Parker, Arnoff, Brown, P., Kovach, Darraugh, Dean.

E. L. Arnoff
Instructor of
Mathematics

O. E. Brown
Professor of
Mathematics

P. E. Brown
Instructor of
Mathematics

H. K. Crowder
Instructor of
Mathematics

J. E. Darraugh
Instructor of
Mathematics

R. Y. Dean
Instructor of
Mathematics

L. J. Green
Assistant Professor
of Mathematics

E. E. Guenther
Assistant Professor
of Mathematics

L. D. Kovach
Instructor of
Mathematics

S. W. McCuskey
Kerr Professor of
Mathematics and
Astronomy

M. Morris
Associate
Professor of
Mathematics

F. D. Parker
Instructor of
Mathematics

R. F. Rinehart
Professor of
Mathematics

C. F. Thomas
Professor
Emertus of
Mathematics

Department of English

D. Angus
Assistant
Professor
of English

D. M. Rein
Instructor
of English

F. L. Taft
Assistant
Professor
of English

SITTING: Young, Thompson, Shurter, Lowe.
STANDING: Caldwell, Umbach, Taft, McCuskey, Angus, Rusterholtz, Rein.

H. V. Caldwell
Instructor
of English

W. P. Rusterholtz
Instructor
of English

K. O. Thompson
Professor
of English

L. R. Lowe
Associate
Professor
of English

R. L. Shurter
Professor
of Language
and Literature

W. E. Umbach
Assistant
Professor
of Language
and English

C. L. McCuskey
Instructor
of English

S. E. Swanbeck
Associate
Professor
Emertus of
Modern Language

H. R. Young
Associate
Professor
of English

Department of Engineering Drawing

C. W. Coppersmith
Associate Professor of Engineering Drawing

C. J. Kessler
Instructor of Engineering Drawing

G. Marinoff
Instructor of Engineering Drawing

W. E. Nudd
Associate Professor of Engineering Drawing

G. A. Nyerges
Instructor of Engineering Drawing

E. W. Oberzil
Instructor of Engineering Drawing

O. M. Stone
Associate Professor of Engineering Drawing

SITTING: Stone, Coppersmith, Nudd.
STANDING: Nyerges, Kessler, Oberzil, Marinoff.

SITTING: Sanford, Davis, Keller.
STANDING: Cramer, McClure.

F. T. Carlton
Professor Emertus of Economics

K. C. Kramer
Instructor of Social Studies

G. W. Sanford
Associate Professor of Economics

W. H. McClure
Assistant Professor of Social Studies

K. N. Keller
Instructor of Social Studies

S. L. Davis
Associate Professor of History

Department of Social Sciences

Sophomores

Wilcox
Hulbert
Evans

Swinging the gavel for the sophomores this year was George "Quiet, but Ambitious" Evans. Bill Hulbert of the football squad acted as vice-president, and Jim "Hey-Lo" Wilcox was the secretary-treasurer. With the aid of a committee composed of the class Booster representatives, the sophomore class officers began extensive plans for turning the Class of 1949 into a progressive organization.

The " '49ers All College Sweater Hop" at the Case Club was the biggest informal event of the fall semester with dance committee Bob Fisher, Pete Spuhler, Dave Wolf, Phil Froehlich, Bob Barkley, Bill Ross, and Chairman Wilcox arranging a full program of entertainment under a harvest setting. The proceeds of this dance were used to start a fund to purchase a gift for the new Student Union.

Bag Rush Chairman George Locker, and Rush Captains Dick Zelinsky, Tom Rogers, Tom Cloyes, and Bob Fisher led a grossly outnumbered, hard-fighting team to a "revealing" defeat.

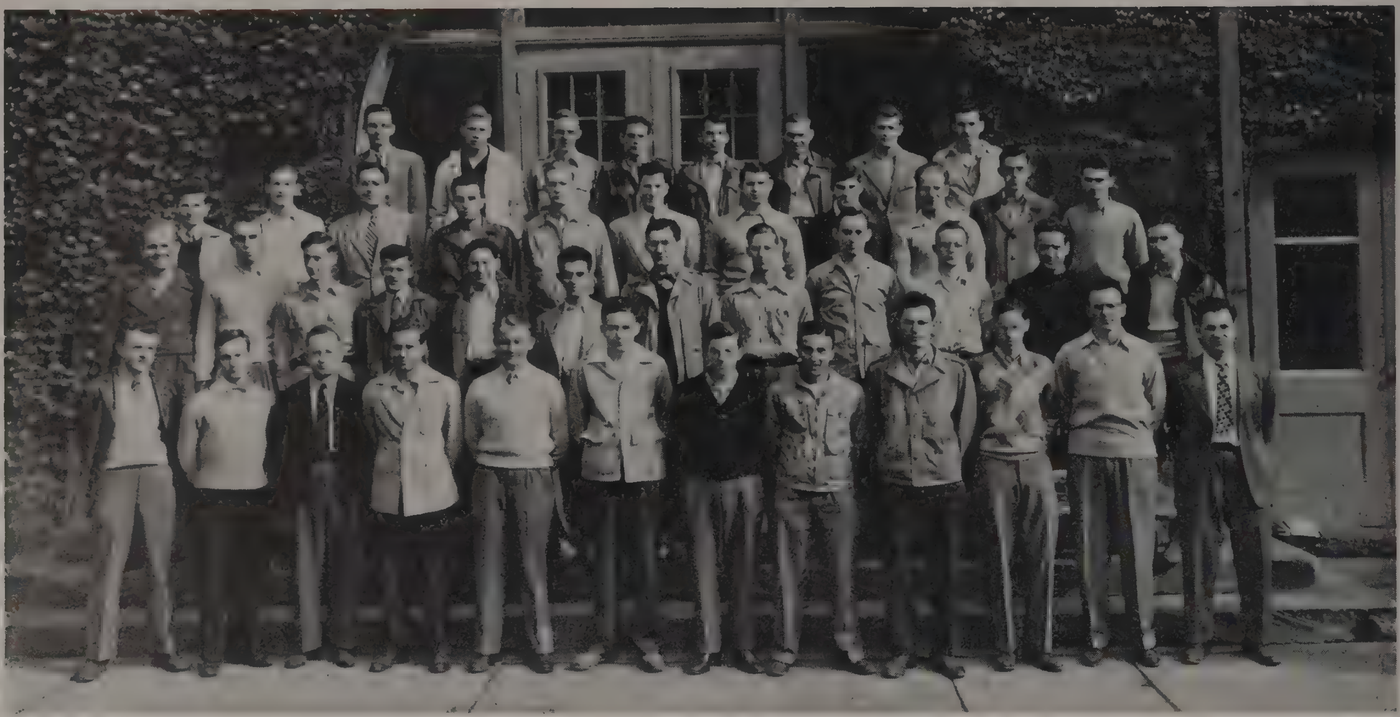
Mechanicals

FIRST ROW: Koller, O'Brien, Friedlander, Dostal, Meyer, Kaplan, Borgioni, Levar, Romonto, Mountford, Devis, Collins, Campbell, West, Rogers.
SECOND ROW: Butler, Stutz, Cavanaugh, Fisher, Rogos, Dinda, Hulbert, Pugh, Steigerwald.
THIRD ROW: Solomon, McCune, Ostrowski, Whitacre, Tobacman, Hack, Robinson, Dickson, Zahn, Otis, Teats, Phillips, Fulton, Cornell, Schuerger, Grombka, Wrona, Krein.
FOURTH ROW: Emmons, Charlton, Hamrids, Fumich, Beldin, Pearn, Panich, Dobreff, Sholle, Gojsza.
FIFTH ROW: Schum, Gebbardt, Proga, Gustetto, Shinko, Alvord, English, Cowen, Givson, Dalton, Fuller, McKenzie, Orchard, Cloyes, Thorrat, Lyons, March, Belfiore, Curtis, Hughes.
SIXTH ROW: Garber, Wilcox, Whipple, Eastman, Levine, Hess, Brown, Anderson, Oppenheimer.
SEVENTH ROW: Wood, Wiesmann, Blorin, Hovanet, Sallo, Grisko, Greene, Mortz, Berger.
EIGHTH ROW: Mills, Spuhler, Bernstas, Hober, Shilling, Maxwell, Arter.

Metallurgists and Chemicals

FIRST ROW: Baker, Montgomery, Coleman, Abohasen, Massa, Ogrine, Weber, Lewis, Funk, Koons.
SECOND ROW: Messner, Howard, Henry, Randall, Spinks, Keppler, Goldman, Norris, Smith, Kirschenbaum.
THIRD ROW: Linsenmann, Ronger, Spencer, Hohl, Pekarek, Schmitt, Hodges, Supnik, Stiwald.
FOURTH ROW: Guillitto, Stilla, Wolf, Noblett, Scherr, Rudy, Outzs, Fike, Gendell, Eaton.
FIFTH ROW: Debauche, Huling, Froehlich, Kolk, Hauens, Stricker, Crahen, Haas, Rankin.
SIXTH ROW: Kuntz, Miller, Seidman, Eisenberg, Tewksbury, Phipps, Kramer, Dobucki, Harris.
SEVENTH ROW: King, Sprague.

Electricals



FIRST ROW: Plichta, Eisenhauver, Conneely, Fox, Blanchek, Trenbath, Lowenstein, Blumenfeld, Miller, Wertheim, Seegel, Swartz.
SECOND ROW: Schregardus, Gynn, Levis, Phipps, Brampton, Horwitz, Karbo, Bowerman, King, Westman, Avery, Trenbath.
THIRD ROW: Kadis, Kiehl, Wehl, Sessler, Hagan, Koppel, Knoules, Rubin, Conkey, Burton, Saslaw.
FOURTH ROW: Rittenhouse, Neubecker, Greenlee, Nichols, Schneider, Terwilliger, Gossett, Thompson.

Physicists and Civils

FIRST ROW: Paton, Grubaugh, Daye, Juergens, Myers, Bubsey, Barnett, Emmons.
SECOND ROW: Johnson, Blydenburgh, Schmidt, Baker, Loeker, Ross, Schade, Rasche, Evans.
THIRD ROW: Miller, Wolfs, Barkley, Debenjak, Thompson, Leach, Dorer, Erb.
FOURTH ROW: Broggini, Campbell, Johns, Read, Franklin, Berlincourt, Robson, Walker, Francis, Hoegler.
FIFTH ROW: Burger, Fry, Kassouf, Holley, Cope, Herzog, Pulsifer, Roudeau, Shields.

Freshmen

Martin
Earnest
Bonnell

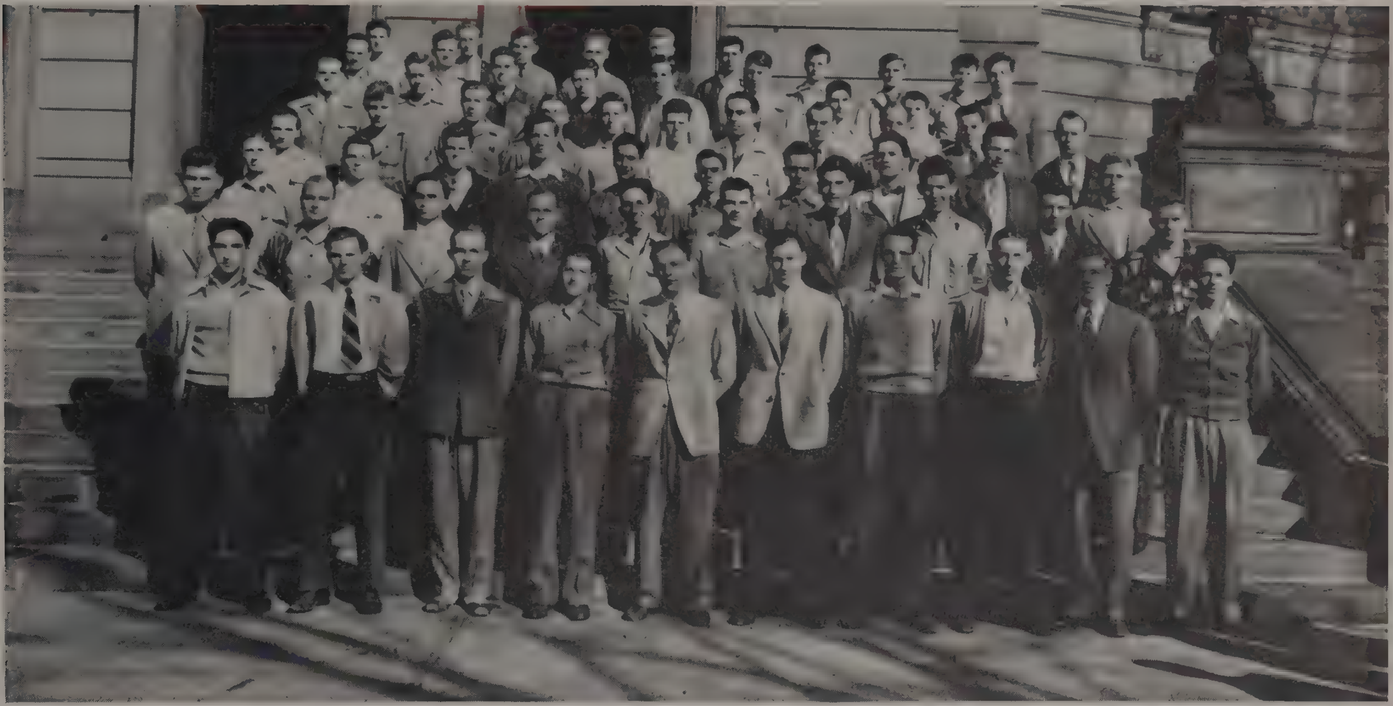
The class of '50 rode into college behind the proverbial eight-ball. Prior to the freshman's acceptance by Case, he underwent a comprehensive study by means of achievement tests. If he placed in the upper five percent of those competing for entry, he was allowed to begin his pursuance of a degree. This "weeding-out" process was so much more rugged than that of previous years that the faculty anticipated a group of budding geniuses. However, the courses proved as difficult to the freshmen as they had been for their predecessors. In most of the collegiate organizations, the athletic teams, and other activities, the freshmen were very much in evidence. From a group of over four hundred, two thirds of whom were veterans, the following were elected to class offices: Bill Martin, President; Sam Earnest, Vice-President; John Bonnell, Secretary-Treasurer; and John Kilroy, Senator.

Class of . . . . .

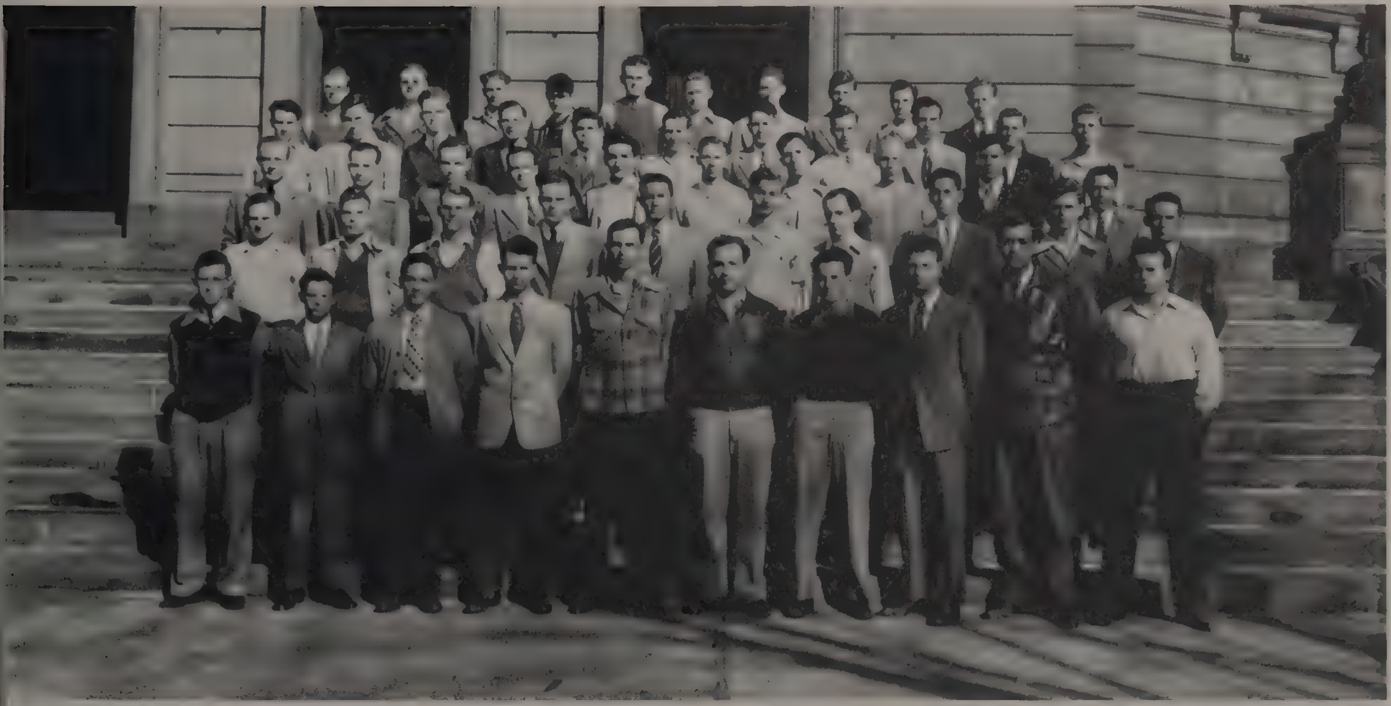
FIRST ROW: Zerby, Powell, Dewhirst, Terrano, Sharer, Dumont, Bonnell, Rich, Ehrman, Sommer, Fagley.
SECOND ROW: Barnes, Walbauer, Galey, Olmstead, Layman, Taylor, Goodkin, Coppock, Singleton, Panke.
THIRD ROW: Roberts, Boehm, Martin, Adams, Schuerger, Halley, Beremand, Stanley, Meyer, Seifreid, Roderick.
FOURTH ROW: Cihak, Johnson, Hunsicker, Bayes, Earnest, Papp, Reeb, Bauer, Dorsh, Hess, Ruhl.
FIFTH ROW: Tejan, Braschwitz, Mease, Wicklene, Fischley, Texler, Reese, Lewis, Ehrbar, St. Amour.
SIXTH ROW: Gons, Prutton, Griffith, Layer, Kopczewski, Frank, Murdock.
SEVENTH ROW: McQuire, Knox, Holland, McCarron, Shurtleff, Hellwig, Sandberg, Blewitt, Yonkers.

FIRST ROW: Black, Millburn, Carlson, Kozak, Lewis, Pritts, Erdell, Dieter, Ake, Domokos, Kraina, Kuhman, Hine.
SECOND ROW: Gabrosek, Reece, Huber, Bockhoff, Jacobson, Harris, Blachman, Rubins, Koinis, Tepas, Brainard, Allchin.
THIRD ROW: Williams, Koval, Willse, Cable, Cook, McPherson, Aul, Mahoney, Johnson, Lysyk, Brady, McHugh.
FOURTH ROW: Deglio, Witt, Greenham, Dickholdz, Trace, Striebel, Sharkey, Sams, Mann, Warner, Miller, Godez.
FIFTH ROW: Holfelder, Fisher, Anders, Hill, Montag, Burgan, Heller, Wilson, Schweitzer, Fisher.

. 1950



FIRST ROW: Collura, Shaffer, Alexander, Burgener, Dorer, Murdock, Esgar, Kirk, Schonmeyer, Lovsin
SECOND ROW: Willis, Cayce, Baxter, Lepley, Rubin, Wissoker, Kilroy, Heighton, Koeppec, Elmquist.
THIRD ROW: Niehaus, Revelt, Lawson, Tribisky, Braun, Rodriguez, Swope, Hansen, Sladek, Nyerges, Smith, Coates.
FOURTH ROW: Simonetti, Hill, Krumrei, Weidenman, Poldu, Heege, Haas, Burnes, Cisco.
FIFTH ROW: Bane, Howlette, Krauss, Corlett, Newell, Abraham, Moorhead, Lamppert.
SIXTH ROW: Reed, Mackiewicz, Dennison, Gibbons, Swinehart, Pifer, McGiffin, Turk, Slaby.
SEVENTH ROW: Newman Kneale.



FIRST ROW: Krein, Melick, Rieger, Riddle, Rieke, Girz, Walker, Halbermann, Isaacs, Buell.
SECOND ROW: Borzak, Bratten, Fenn, Scott, Hurschman, Becker, Brown, Cupps, Nebozak, Blesch.
THIRD ROW: Wickert, Wilt, Mehring, Miller, Shaw, Johnson, Perry, Meacher, Climo, Longhand.
FOURTH ROW: Messerly, Hahn, Korsnak, Carr, Couch, Enyedy, Breed, Merrill, Brower, Wagner, Carter.
FIFTH ROW: Hoffman, Parker, Chowanetz, Poland, Ellis, Shepard, Hix, Esry, Schedley, DeGraff.

Athletics . . .

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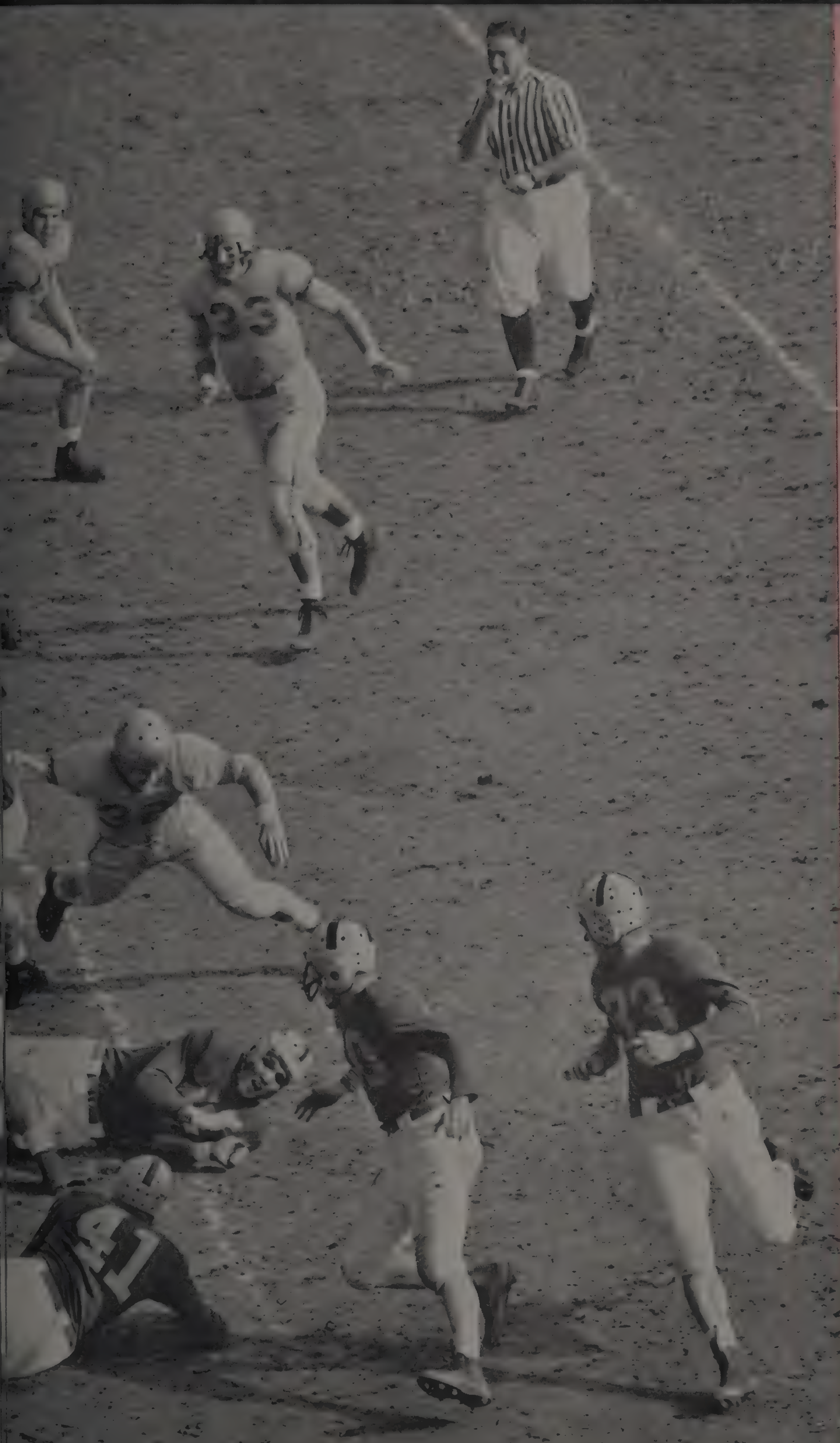
45
21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Dedication:
To Professor Clarence L. Eddy
Athletic Association President 1926-1945

Quiet, unassuming Professor Eddy was known and loved by all Case men during his thirty-eight years here. Engaged in 1907 to teach civil engineering subjects, he started immediately to become the friend of all students. Five years later he was chosen treasurer of the Athletic Association under "Count" Van Horn. He served in this capacity until 1926, at which time he became president of the Association.

Our highly successful Athletic Association was the only one of its type in the country. Started by the "Count" it consisted of eight students, a president, and a treasurer, the latter two from the faculty. Until depression years the Association paid all salaries directly connected with coaching, handled ticket sales, equipment purchases, and determined the athletic policy. From the early thirties until Professor Eddy's retirement in 1945 the Association continued in its original capacity with the exception of coaching salaries which the school itself assumed.

The faculty president carried almost the entire load. Therefore the Association was successful only when there was a man who would dedicate his life to this work. A true educator in every sense of the word, Professor Eddy knew that the Association was one of the best ways in which he could dedicate his life to his students. Knowing that he was handicapping himself professionally because he would have no time to write books, technical papers, or do consulting work, he nevertheless assumed the position willingly. Hours and hours of behind-the-scenes work went into the direction and supervision of our intercollegiate athletics. With his resignation our Association passed into the cocoon stage and now awaits the guiding hand of another great friend.

It is a privilege to dedicate this book to a man who was an inspiration to his students, an untiring and enthusiastic worker, and a life-long friend to those who know him.

Football Coaching Staff

Head Football Coach Ray Ride

PROPERTY OF
CASE
25

Assistant Coaches Kyr, Manos, and Belknap

As athletic director and head football coach, Ray Ride guided the destinies of Case football through another year of tough competition. Reserved but friendly, Coach Ride has lent not only his coaching talents but his name as well to the Rough Rider football teams he has tutored during his seventeen years at Case.

Replacing Jeff Carlin as assistant coach was genial Harry Kyr. A master of fundamentals, Harry whipped the line into good shape this year. Don Belknap continued his good work of last year as the backfield mentor. John Manos, a recent Case graduate, coached the junior varsity squad.

Football Team 1945

The 1945 Case Rough Riders lacked both experience and weight, yet they possessed the typical fighting spirit that characterizes a Case grid squad. Playing in the mid-summer heat of early September, the Riders wilted before the powerful grid machines of Rochester, Oberlin, and Baldwin-Wallace. The team proved its spunk by doing an about face and trouncing Wooster, 32-6. At this point Head Coach Ride, who had been overseas, returned to take over the reins from Coach Carlin, who had assumed the tutoring job in Ride's absence. The team responded by nearly upsetting the highly favored Baldwin-Wallace Yellow Jackets in a return match. The Riders played the Bereans to a standstill only to lose on an extra point, 21-20. After a loss to Bowling Green, the determined Scientists wound up the season with a gratifying 20-14 victory over Ohio Wesleyan. Jim Krebs won the Les Bale Award for his sparkling work at fullback, while center Ted Moransky led a stubborn forward wall that never gave up.

For his outstanding performance in the fullback slot, Jim Krebs receives the 1945 Les Bale Award from Coach Ray Ride.

Elmer Hunyor—quarterback
Renny Thompson—guard
Jim Krebs—fullback

Tom McDonough—guard
Ted Moransky—center
Tom Cleary—tackle

Art Zaske—end
Don Zalimeni—halfback
Walter English—end

Dick Jablonski—tackle
Don Himes—guard
Jim Schroeder—halfback

Football Team 1946

Displaying a roster packed with war veterans, the 1946 Rough Riders were a more powerful combination than Case rooters had watched for several years. However, in a year when lettermen were abundant on almost all college campuses, the Riders had but seven monogram winners on the varsity. The rest of the lineup was composed of freshmen. Of these, Hilston, Lanigan, Conklin, Donnelly, Miller, Terrano, Rigot, Martin, Oatis, Zahn, and Bartlett turned in superb performances. The Rider line was anchored by guard Bob Gorman and end Bob Penovich. The stellar play of these two juniors earned for both of them the Les Bale Award. Carrying the brunt of the backfield work was bruising fullback Frank Gerace, who was wisely converted from a guard position by Coach Ride.

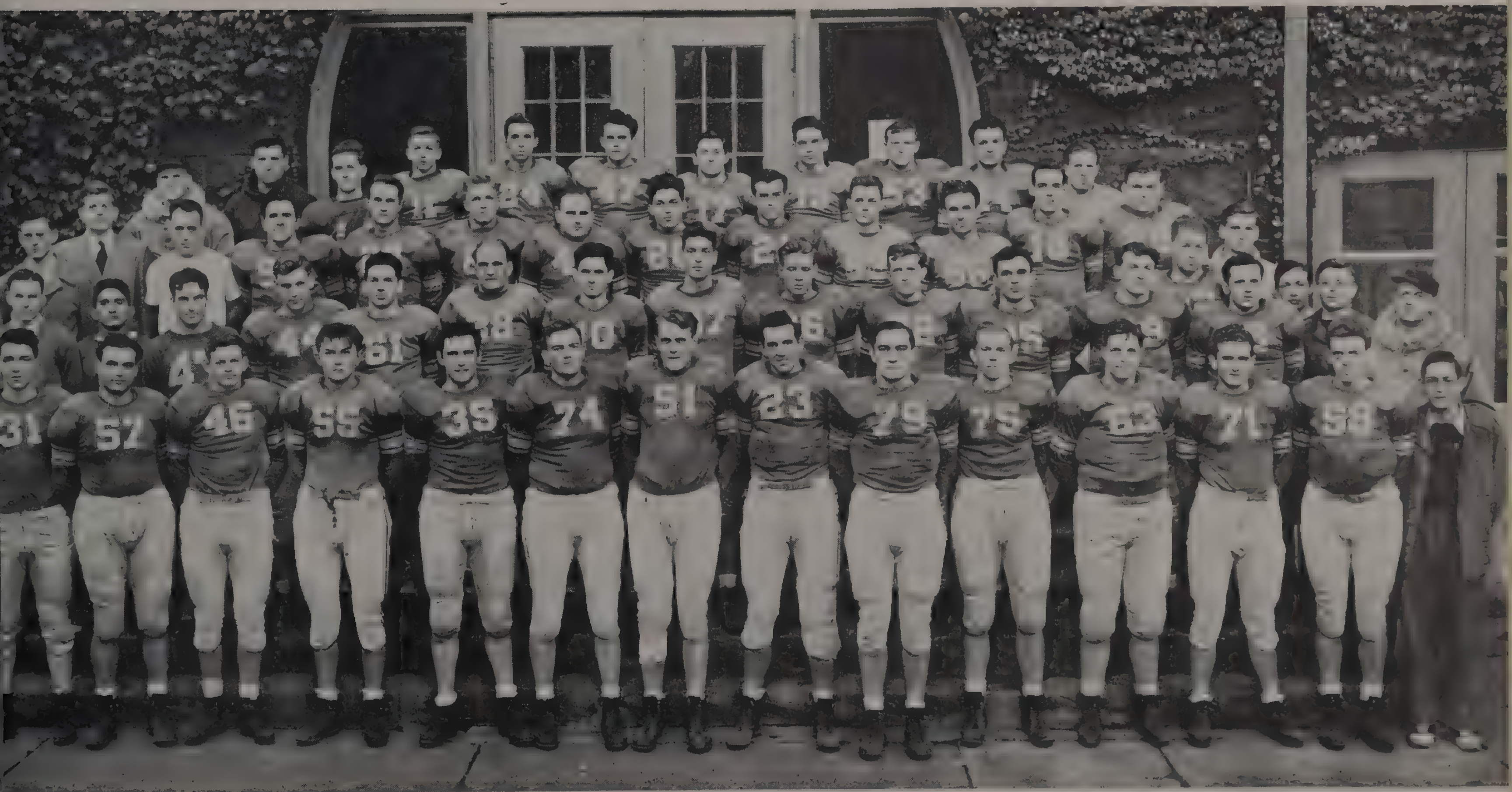


PHOTO BY HERB REBMAN

FIRST ROW: Rigot, Terrano, Christiansen, Siman, Martin, Tulk, Sanow, Kanda, Hilston, Donnelly, Becker, English, Wayne, Atterholt.
SECOND ROW: Noblett, J. Koinis, Bartlett, Hill, Farmer, Schmitz, DuMont, Buerkel, Neubecker, Clark, Penovich, Gorman, Menster, D. H. Lewis, Sohn, Coach Ride.
THIRD ROW: Greek, Schellentrager, Rees (trainer), Gerace, Mlinar, Tepas, Miller, Conklin, Ziska, Franklin, Kraina, Biggar, Molnar, Lanigan, Kruppa.
FOURTH ROW: Coach Kyr, Coach Manos, D. K. Lewis, Schweitzer, Zahn, Fort, Revelt, Krebs, Courtney, F. Koinis, Briskey.

Case 0 Ohio Wesleyan 27

Playing in terrific heat, the Riders dropped their opener to the superior substitute strength and aerial attack of the Bishops. Pass interceptions halted every Case scoring threat, while injuries to key players added to Coach Ride's worries.

Bob Gorman
Guard

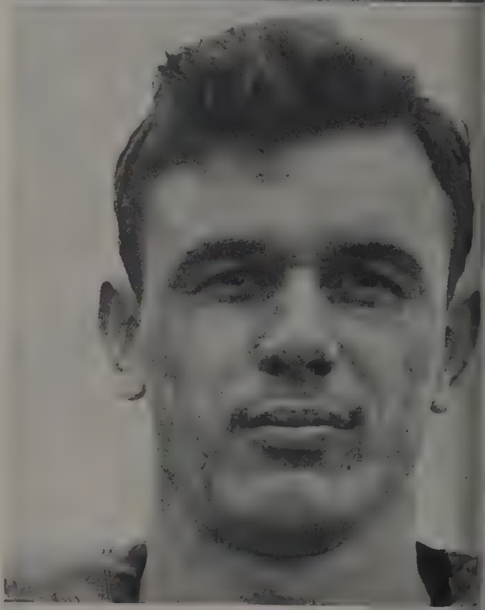
Case 14 Toledo 42

Toledo's rugged Rockets rolled up a big score on the Brown and White, but not without catching a glimpse of the Case scoring punch. A Gerace-to-Zahn aerial and a plunge by Fort tallied for the Riders while Rigot kicked the points.

Dick Jablonski
Tackle

Case 0 Akron 13

Struggling in a sea of mud, the Scientists fumbled away their scoring opportunities against Akron. The Case line, which outfought the Zippers through most of the game, relaxed long enough to let Akron tally twice in the second half.


Bob Penovich
End

Case 7 John Carroll 19

Fumbles continued to hamper the Rough Riders as Carroll turned on the power in the second half to win. Krebs' interception of a pass for the Case touchdown and Penovich's accurate punting highlighted the play.

Jim Krebs
Quarterback

Bartlett zooms around right end in the Turkey Day game.

PHOTO BY HERB REBMAN

Gerace busts through the B-W line for a nice gain.

Case 13 Mt. Union 0

With fullback Frank Gerace supplying the needed punch, Casey's gridmen drove to their first victory by upsetting unbeaten Mt. Union. Gerace raced 62 yards for one touchdown and plunged a yard for the other.

Case 13 B-W 28

Holding the lead until the final period, the Riders finally bowed to the vaunted B-W power. Working behind a fighting line, Gerace passed to Kanda, and Krebs tossed to Ziska for the Case scores.

Carl Terrano
Tackle

Bill Kanda
End

Bill Martin
End

Bill Oatis
Halfback

Football Stars

Sam Pugh
Halfback

Bill Hulbert
Guard

Gerace breaks away from the B-W secondary.

Zahn hurdles around the Jacket's right flank.

PHOTO BY HERB REBMAN

Wayne Zahn
Halfback

George Fort
Fullback

Case 24 Carnegie Tech 0

Continuing their sparkling work, the hard-driving Case linemen led the team to a crushing win over the Skibos of Carnegie Tech. Coach Ride used every man as his gridders rolled up 16 first downs. Oatis, Gerace, Fort, and Menster shared the scoring honors.

Case-Reserve Clash

Oatis rounds end and heads for Red Cat trouble.

Case 6 Wayne 37

Suffering a letdown, the Scientists bowed before the aerial onslaught of the Wayne Tartars in Detroit. A Wayne fumble set up the only Case touchdown, which came on a one-yard plunge by Gerace.

Case 0 Reserve 24

Though they dominated the play for three periods, the Riders nevertheless failed to beat Reserve. A spirited line was unable to help a weak Case pass defense as Reserve romped to three touchdowns in the last quarter.

Hubert Hilston
Center

Jim Ziska
Halfback

Jim Becker
Center

Dan Donnelly
Tackle

CASE
11
CARROLL
14
13
CASE
21
CARROLL

Basketball Team 1945-46

Coach Jeff Carlin

After fifteen years as head basketball and assistant football coach, Jeff Carlin has bowed from the local collegiate scene. Although limited material was on hand, Carlin always succeeded in producing a scrappy and spirited squad which, even in defeat, was a credit to the college. The departure of the popular mentor has brought to a close the almost inseparable coaching team of Carlin and Ride, who since 1930 have ably led the college in the field of sports.

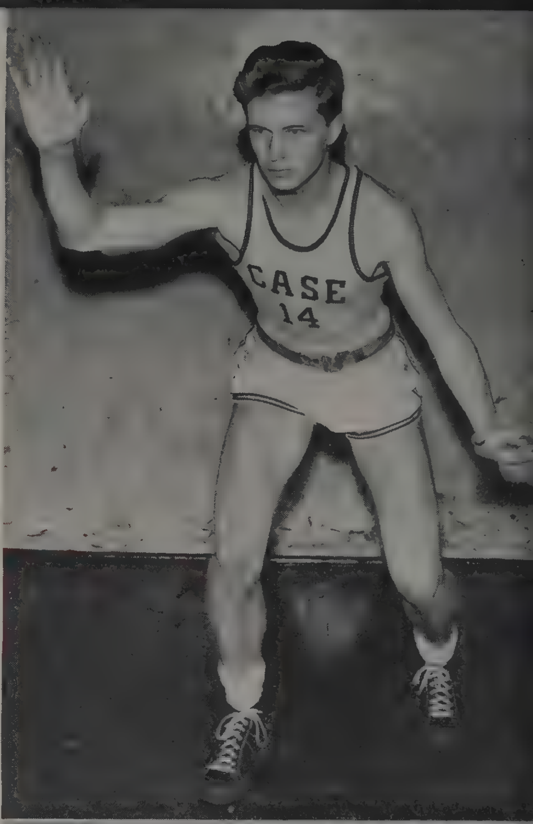
Inexperience and lack of reserve material were the chief obstacles that thwarted the basketball team coached by Jeff Carlin from gaining more than one victory last season. Sparkplug of the Rough Rider attack was rangy Bill Kanda who, playing from the pivot spot, amassed a total of 170 points in 14 games. Also outstanding for the Riders were sharpshooting forwards Dick Foster and Norm Meade, and defensive stalwarts Harry Evans, Gene Miller, and Jack Tanis.

Rees (trainer), Hoffman, Colosimo, Lehring, Tanis, J. Foster, Zalimeni, Eumont, Kanda, Sanow, R. Foster, Patrick, Miller, Meade, Evans, Young, Mason, Kurtz, Coach Carlin.

1945-46 Basketball Stars

Dick Foster
Freshman
Navy V-5
Forward

Gene Miller
Freshman
Civilian
Forward



Harry Evans
Freshman
Civilian
Guard

Jack Tanis
Freshman
Civilian
Guard

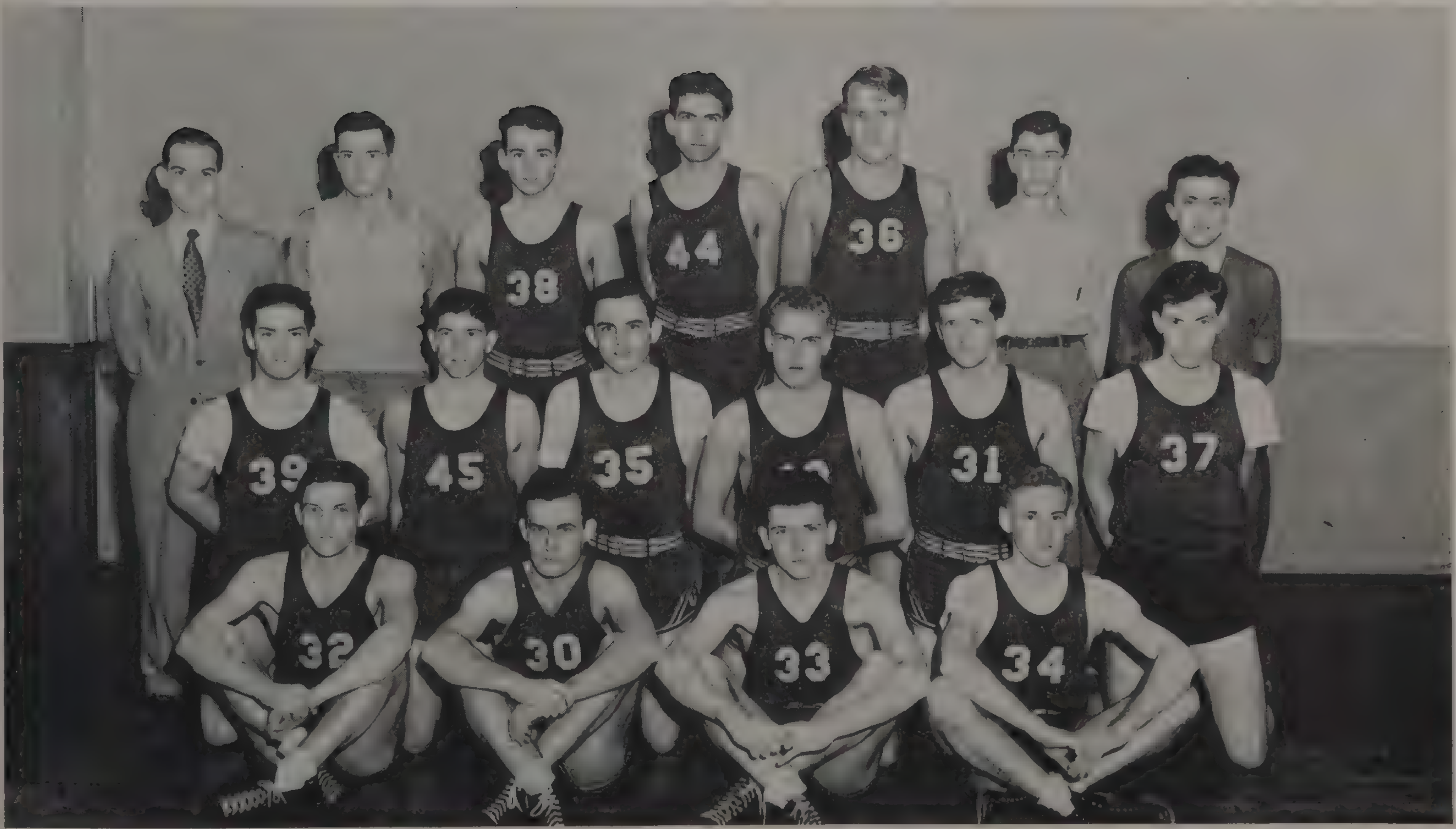
Bill Kanda
Junior
Civilian
Center

Norm Meade
Senior
Navy V-12
Forward

1946-47 Junior Varsity Team

Consisting only of freshmen and sophomores, the junior varsity basketball squad develops players for future varsity competition. The Jayvees are taught the basic fundamentals of the game, as well as the plays and formations the varsity uses. Designed to give the Jayvees plenty of experience, ten games were on the schedule, including Western Reserve, Baldwin-Wallace, Kenyon, and Oberlin. The squad is coached by Sammy Pugh, who played halfback on the football team last season. Like the varsity, the Jayvees are small, fast, and aggressive.

Among the outstanding prospects on the squad are guards Bob Nekola and Joe Kremchek, from whom much is expected in the next year or two. Both are keen shots and good floor men. Tommy Allchin, forward, and Bob Lamppert, center, have also shown much promise. They are both smart and rugged, besides being fine one-hand shots.



FIRST ROW: Gassett, Hamilton, Johnston, Baker.
SECOND ROW: Stutz, Allchin, Papp, Nekola, Clark, Lamppert.
THIRD ROW: Pugh, Butler, Reimholz, Katona, Sanow, Lahut, Blumenfeld.

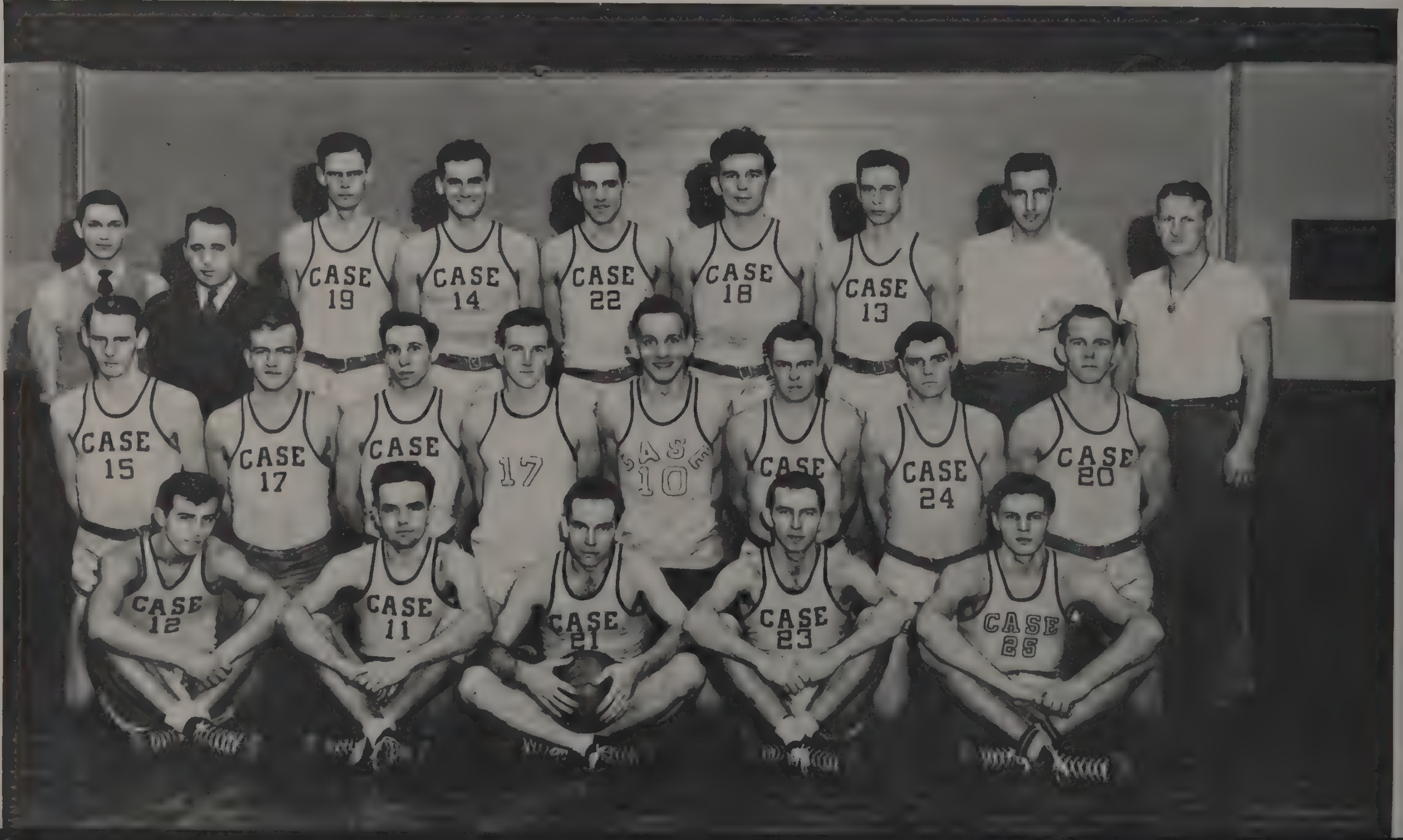
Basketball Team 1946-47

COACH DON BELKNAP

Youthful and energetic Don Belknap became head basketball coach and assistant football and track coach last year. He first came to Case in the fall of 1944 in the capacity of navy athletic specialist. Upon being discharged in January, 1946, he was appointed to the athletic department as instructor in physical education. In his first job as temporary track coach, he was highly successful. He produced the best track team in the last decade. Belknap, who gave up a medical career to go into coaching, was graduated from Coe College of Iowa in 1934, where he gained distinction as one of the greatest all-around athletes in the college's history.

As head basketball coach, Belknap has instituted a new brand of basketball at Case, featuring short, fast passing with quick-breaking opportunities. This type of play places the accent on scoring, providing a fast-breaking, well-balanced attack that is highly pleasing to the basketball fan.

FIRST ROW: Ziska, Owen, Mehring, Foster, Thompson.
SECOND ROW: Fischley, Anderson, Zahn, Eaton, Texler, Tanis, Lavelle, Donnelly.
THIRD ROW: Soula, Rees (trainer), Haas, Allick, Kanda, Kontely, Griffith, Groninger, Coach Belknap.



Action 1946-47

Ziska waits for the rebound.

Zahn moves in to block Kenyon.

Fischley gathers in a pass on a fast break.

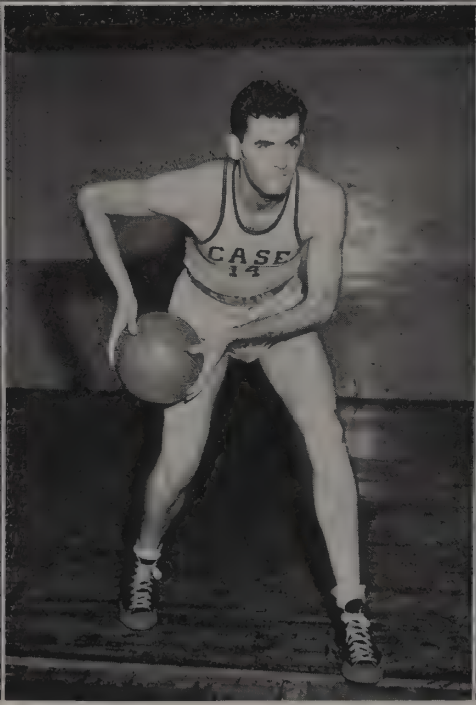
Mehring shows off his dribbling form.

Groninger goes up as Mehring races in and John Carroll looks on.

Who's got that rebound?

Fischley scoops up Zahn's pass as Kenyon moves in.

Jim Ziska
Forward



Al Allick
Forward

Wayne Zahn
Forward

Basketball Stars

"Aggressive and fast" were the words with which Don Belknap in his first year as coach described his basketball five. Injuries and lack of height plagued the Riders throughout the season, but despite these handicaps they always waged a hard-fought battle. The Case cagers faced top notch competition week after week, meeting such formidable opponents as Akron, Wooster, and Buffalo as well as our old rivals, Baldwin-Wallace, Reserve, and John Carroll.

Griffith flips one in against Carroll.

Bill Kanda
Center

Jack Tanis
Guard

Jim Lavelle
Guard

Clint Mehring
Guard

Starring at the forwards for the Riders were Wayne Zahn and Jim Ziska. A natural shot, Zahn was a constant offensive threat, while Ziska, a returning letterman, was aggressive and a fine left-handed shot. Jack Fischley and Dick Groninger caused plenty of excitement with their amazing hook-shots. Holding down the center post was high-scoring Bill Kanda, returning letterman. Jack Tanis, another letterman, was a defensive ace, while speedy Lavelle and Mehring were tops as ball-handlers and play makers.

Swimming Team
1945-46

SEASON RECORD

Case......48	Carnegie ..27
Case......31	Oberlin ...53
Case......10	Wayne 65
Case......27	Detroit 48
Case......35	Oberlin ...48
Case......21	Wayne 65
Case......44	Carnegie ..27
Case......36	Reserve ...38

Ohio Conference .....Second

PHOTO BY HERB RED

FIRST ROW: Roth, Kuntz, Wright, Cavanaugh.
SECOND ROW: Coach Kyr, Cloyes, Spuhler, Parsons, Merritt, Billman.

COACH HARRY KYR

Returning to Case after a three year tour of duty with the Navy, Harry Kyr again took over his position as swimming mentor. Since his arrival on the campus in 1936, Coach Kyr has produced numerous aquatic stars. Proof of his ability was shown by the team's improvement throughout this season.

Swimming Stars
1945-46

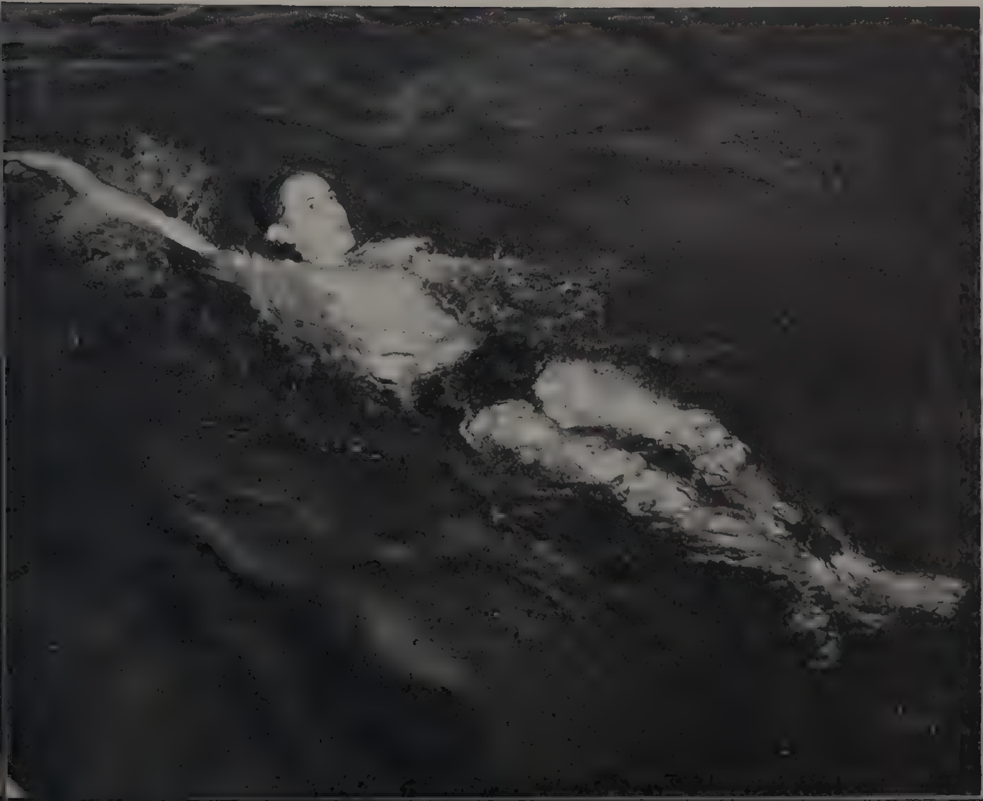
A steady improvement climaxed by capturing second place in the Ohio Conference is the story of the 1945-46 swimming team. Handicapped by the lack of veteran swimmers during a greater part of the season, the mermen were able to claim victories only over Carnegie Tech in dual competition. Coach Kyr, who returned three days before the first meet, developed his team around veterans Bill and Bob Kreger, Bob Roth, and Doc Kuntz. Several other men displayed aquatic ability and helped the team's improvement considerably. Among them was Bill Morse, who provided the diving thrills. The other men who distinguished themselves as Case mermen were Cavanaugh, Cloyes, Kennedy, Parsons, Merritt, Spuhler, and Wright.

Bob
Roth

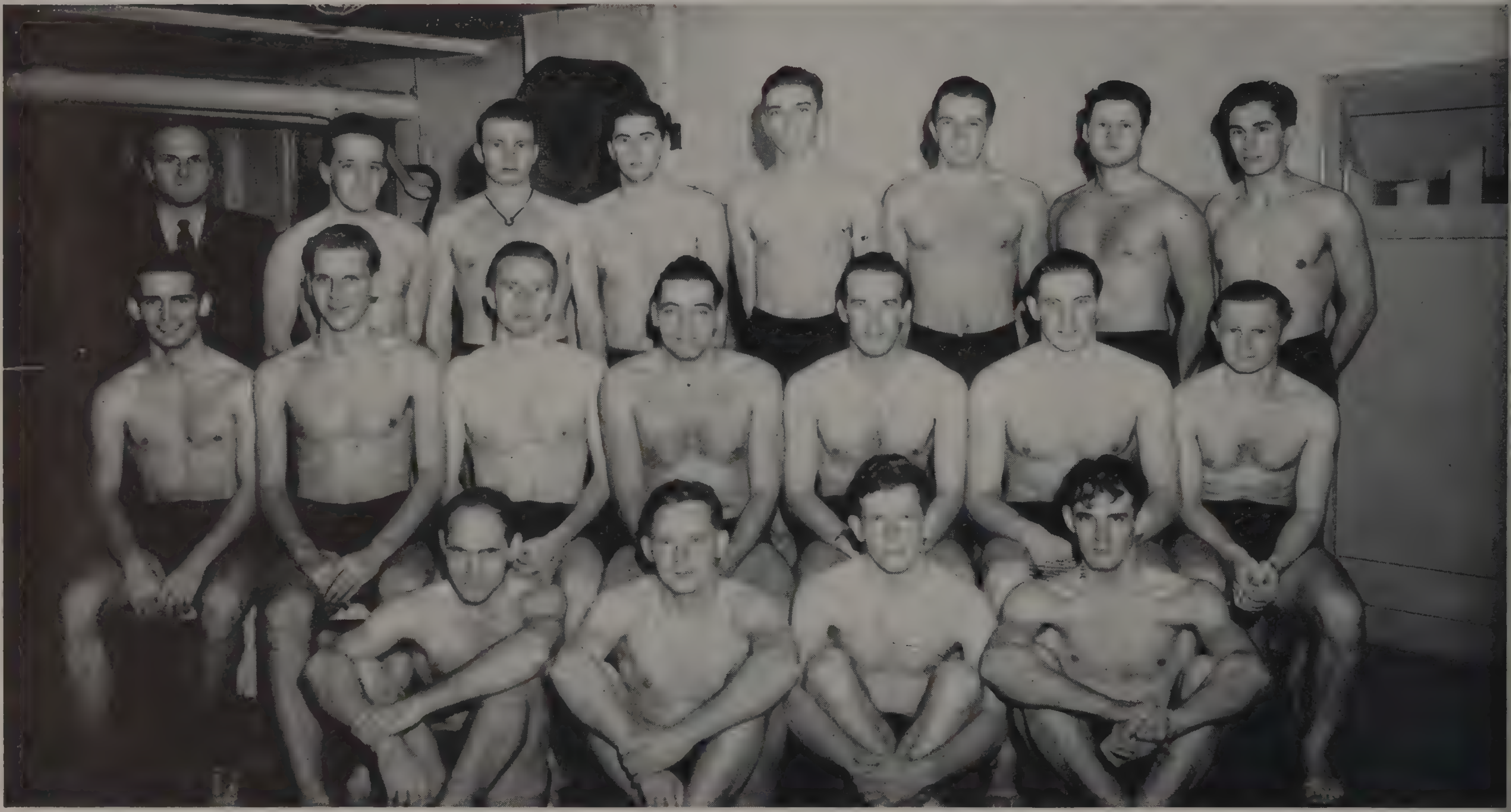
Doc
Kuntz

Tom
Cloyes

Roger
Cavanaugh



Swimming Team 1946-47



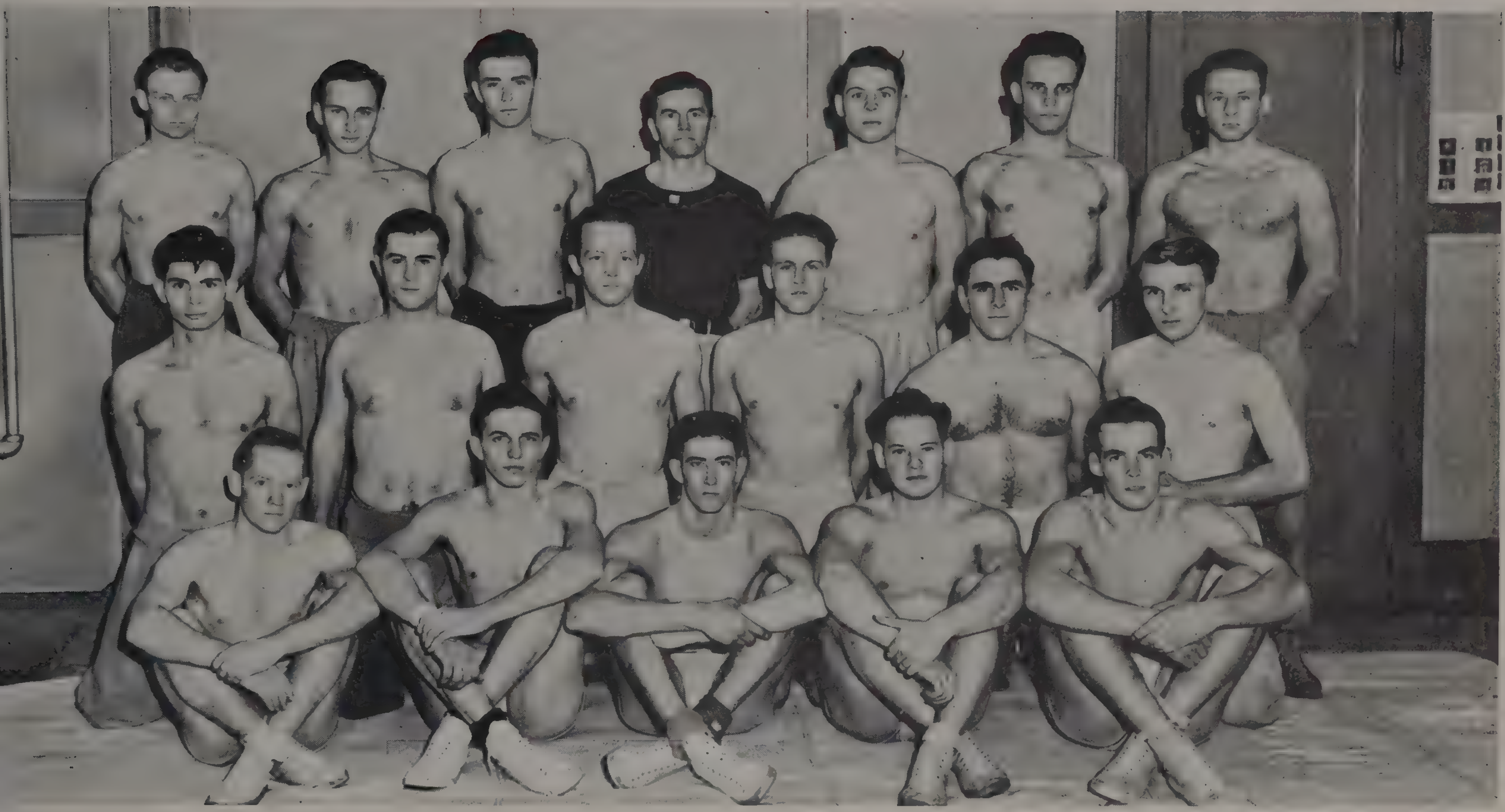
FIRST ROW: Walker, Greenham, Calder, Esgar.
SECOND ROW: Blesch, Spuhler, Cloyes, Roth, Cavanaugh, Kuntz, Kissinger.
THIRD ROW: Coach Kyr, Fuller, Sharer, Dunn, Anders, Kelly, Kozinski, Wickline.

Paced by lettermen Doc Kuntz and Bob Roth, the Case tankers splashed their way to another successful season. Coach Harry Kyr, aided by much promising freshman material, assembled another of the well-tutored squads for which he is famous.

Freshman Jack Sharer and Ham Biggar teamed with Kuntz to form a formidable backstroke trio. Jack Dunn and Roger Cavanaugh were hard to beat in the breatstroke while freshman George Blesch handled the distance events in good style.

Star free styler Bob Roth was a consistant winner, and Don Kissinger and John Kelly did their share to bring glory to the Kyrmen. Walker and Kozinski did well in the diving.

Wrestling Team 1946-47



FIRST ROW: Cowan, Maxwell, Heberling, Domokos, Biggar.
SECOND ROW: Romonto, Black, Adams, Baldwin, Gerace, Reese.
THIRD ROW: Melick, Jackson, Miller, Coach Sharer, Gibson, Dinda, Handelman.
MISSING: Whitacre.

Another activity which reappeared on the Case winter sports scene was wrestling. As in the past, the grapplers were tutored by Claude Sharer, who has a knack of building winning teams from green material. This year enthusiasm ran high as the inexperienced matmen began their season, and the team soon acquired the polish necessary for a winner. Early-season victories over Buffalo and Alfred helped to brace the team for the rest of its rugged schedule. Mainstays of the mat squad were little Dave Cowan and heavyweight Frank Gerace, who seldom tasted defeat. Heberling, Whitacre, Romonto, and Domonkos also turned in their share of victories.

Track Team

FIRST ROW: Robinson, W. Plazibat, Bayes, Teets, Conant, Cicirello, Robins, Graham, Spuhler.
SECOND ROW: Soula, Fumich, J. Plazibat, Relic, Rogers, Miscko, Miller, Longbrake, Kiehl, Allchin.
THIRD ROW: Kirk, Hulbert, Zehe, Kuntz, Sanow, Bacik, Ogrinc, Lothringer, Coach Belknap.

For the first time since the beginning of the war, Case had a real track team. During the war, track, as all other sports, was handicapped by the manpower shortage. The 1946 season, under the tutelage of the newly appointed coach, Don Belknap, was the first opportunity for the thin-clads of Case to again tread the cinder paths. Their record was good, the team winning three out of four dual meets and making a very good showing in the larger meets. It was in the distance runs and the dashes that the team showed its greatest power. Cicirello, Bacik, and Miller in the shorter events, and Relic in the distance features were the big guns for Case. The mile relay team of Pokrant, Robbins, Bacik, and Cicirello accounted for many of the team's points.

1946 Season Record

Opponents	CASE
Carnegie Tech	1st
Western Reserve	1st
B-W—Oberlin	1st
B-W—Toledo	2nd
B-W—Wooster—Akron	2nd
Ohio Wesleyan	2nd
Ohio Conference Meet	4th
All-Ohio Meet	6th
Northeast Ohio A.A.U. Meet	6th

"Doc" heaves the shot.

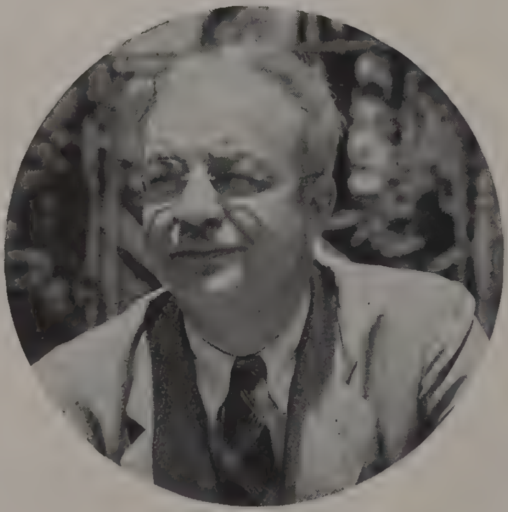
'Round the curve come the 880 relay boys, Bacik, Robbins, Conant, and Miller.

Casey's best . . . the crack mile relay team of Pokrant, Robbins, Cicirello, and Bacik.

"Smilin' Sal," king of the half-milers.

Tennis Team

Barrett, Moon, Scherr, Schaefer, Cope, Tanis, Stricker, Griffith, Coach Doll.



COACH DOLL

Labeled as the greatest tennis team in the history of the college, the "racketeers", coached by "Dope" Doll, romped through a seven-game schedule without a defeat. Mainstays of the squad were Don Stricker, undefeated in both singles and doubles competition, Howard Barrett and Ralph Twining, undefeated in singles, and Bill Griffiths, who teamed with Stricker to go undefeated in doubles. Tanis, Moon and Schaefer also turned in their share of victories this season. All except Schaefer will return this spring to form the nucleus of another powerful squad. Among the opponents vanquished were Bowling Green, Oberlin, Lawrence Tech, Toledo, and Western Reserve.

Bob Schaefer

Howard Barrett

Tennis Stars........................Undefeated

Don Stricker

Bill Griffith

Jack Tanis

Cross Country Team

FIRST ROW: Churchill, Reece, Cicirello, DiCesare, Smith, Relic.
SECOND ROW: Coach Sharer, J. Plazibat, Abraham, Apple, Scott, W. Plazibat, Soula.
MISSING: Mertz.

Emerging from its wartime cocoon, cross-country again returned to the Case sports scene. Coach Claude Sharer was back after three years duty with the Navy and took charge of the runners to begin his seventeenth season as Case's track and cross-country coach.

COACH CLAUDE SHARER

Although they won only two meets, the harriers gave a good account of themselves in every race. Toledo and Baldwin-Wallace were the two victims of our runners, while Pitt, Oberlin, Wayne, and Ohio Wesleyan proved too strong for the Case team. In the Ohio Conference championships, Case placed second behind Oberlin. The outstanding runner of the season was Russ Churchill with his record-breaking times on the Toledo, Wayne, and home courses. In the annual NCAA meet, Churchill placed twenty-seventh in a field of 147. The other men who ran excellent races all season were Relic, DiCesare, Smith, Cicirello, Reece, and Merz.

FIRST ROW: Morris, Westman, Carlson, Rieger.
SECOND ROW: Schuerger, Gojsza, Fortey, Kozak, Cordas, Meacher.
THIRD ROW: Kominek, Cunningham, Farrar, Hess, Boehmer, Haas, Weissman.

Fencing

Parrying and thrusting their way through a heavy schedule which included many Big Ten opponents, the Case fencing team returned to intercollegiate competition. Coach Harry Weaver and his assistant and manager, Jerry Jerome, succeeded in building an able squad around a few veteran performers. Hank Kominek led the team as captain with Fred Boehmer as assistant.

Gamma Phi

Under the leadership of Ernie Krauth, Gamma Phi, national gymnastic fraternity, once again took its place among campus activities. This year the fraternity assumed the job of cheerleading at football and basketball games in addition to its regular activities. The other members who were active in leading the football yells were Ray Slater, Ivan Kacir, Ed Weber, and Glen Pracejus.

CASE GAMMA PHI

LEFT TO RIGHT: Krauth, Towers, Weber, Neighbours, Pracejus.

Activities...

A
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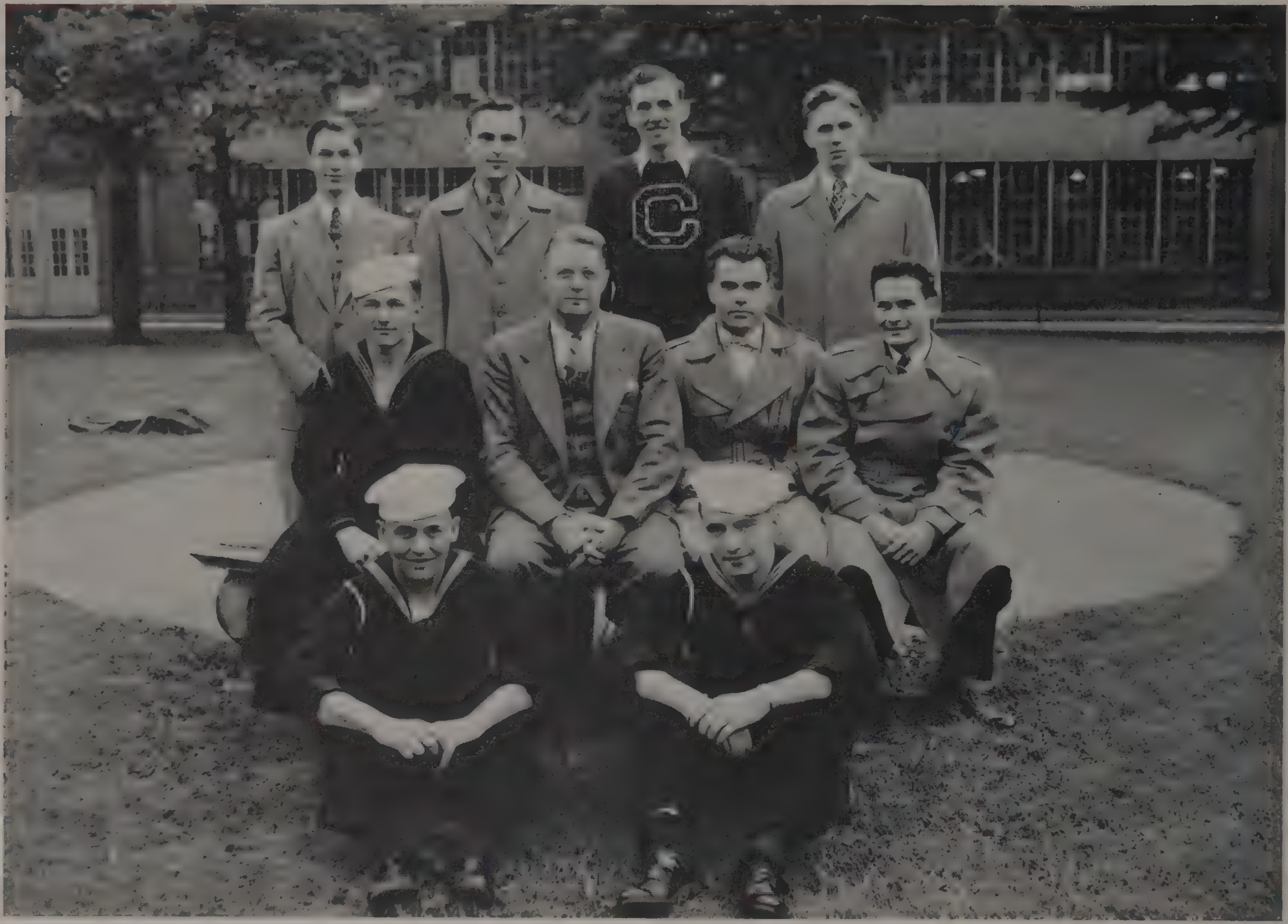
Senate

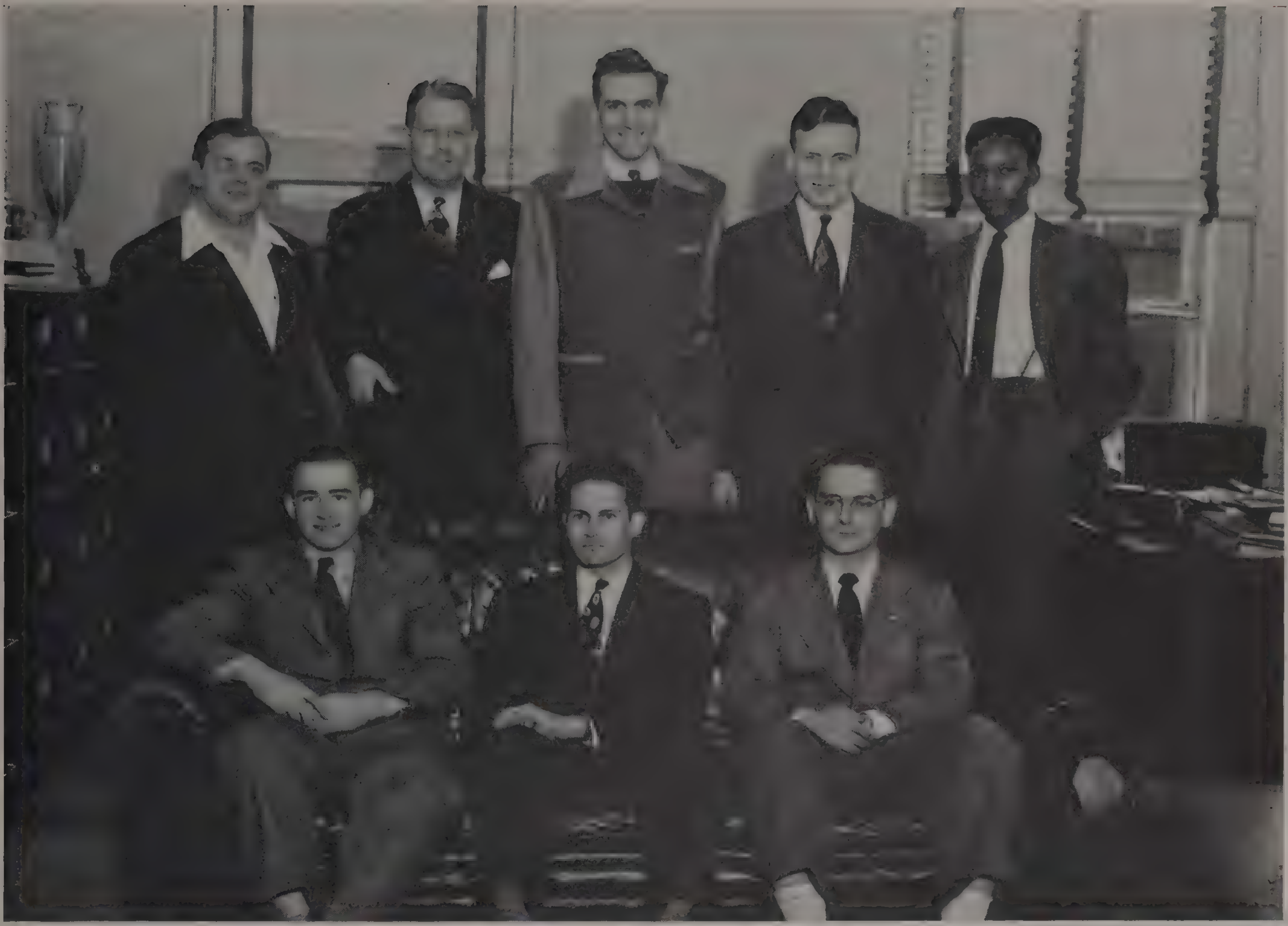


FRONT ROW: Bagemihl, Tousley.
SECOND ROW: Hardrath, Prof. G. B. Earnest, Miller, White.
THIRD ROW: Soula, Haas, Kanda, Atkin.

1946

The student is represented in the administration of the college by the Senate, composed of eleven undergraduate members and a faculty adviser. These representatives are elected by popular vote from their respective classes in the spring of each year. In the school year 1945-1946, Herbert Hardrath was president, other senior class members being Eugene Leete, David Bagemihl, and Arthur Tousley. The junior class men were Walter White, Roger Atkin, William Kanda, and Richard Haas, while Jack Miller and Dennard McCants were selected by the sophomores. The freshmen were represented by Donald Soula, and Professor Earnest was the faculty adviser. These men handled the ever-increasing student parking situation, and had the task of redrafting the constitution of the student activities coordinating committee, an important body within the Senate.

Senate



FIRST ROW: Teets, White, Jenkins. SECOND ROW: Smith, Prof. G. B. Earnest, Kanda, Gehran, McCants.

1947

Under the active and guiding hand of Dean Frank Noffke, this year's Senate began to play a larger role in the functions of the school. This body undertook the responsibility to drive other school organizations to greater heights by their persistent encouragement. President Walter White, in addition to his many other duties, helped arrange the college assemblies. Vice-President Richard Haas directed the student activities coordinating committee, whose other members were Richard Gerhan, Dennard McCants, and Archibald Montgomery. Senate secretary was Neill Teets. William Kanda and Robert J. Smith had equally important duties to fulfill on other committees. Robert Penovich and David Jenkins were elected to vacancies created on this body last fall. The freshman class representative was John Kilroy, elected to the Senate in the sixth week of the fall term.

Board of . . .

FRONT ROW: Conant, Hoffman.
SECOND ROW: Prof. H. R. Young, Prof. K. O. Thompson, Prof. G. B. Earnest, Dr. R. L. Shurter .
THIRD ROW: Prof. G. Priester, Wieczorek, Batts, Smith.

1946

The 1946 Board of Publications faced a rough year keeping the Case Tech going on a bi-weekly basis. In spite of financial limitations the board performed its duties in the best possible way, the editorial advisers guiding the editorial policies of the various publications, and the business advisers planning to make financial ends meet. The Board of Publications was established in 1933 and has been a stimulating factor in the progress of journalism at Case.

Faculty members of the board were Professor Earnest, Professor Thompson, Professor Shurter, Professor Young, and Professor Priester. Student members on the board were publications heads Morley Meldon, editor of the Tech, succeeded by Bob Smith; Jim Conant, editor of the Differential; Earl Strnad, business manager of the Tech, succeeded by Bernie Wieczorek; Herman Batts, business manager of the Differential, and Dick Hoffman, editor of the News Service.

...Publications

FIRST ROW: Dean F. E. Noffke, Prof. D. K. Wright, Prof. K. O. Thompson, Prof. G. B. Earnest, Prof. H. R. Young.

SECOND ROW: Figgie, Hoffman, Friedman, Wieczorek, Smith.

MISSING: Dr. R. L. Shurter.

1947

Regulating publications to meet existing conditions is the job of the Board of Publications. Faculty members Professor Earnest, Professor Thompson, Professor Young, Professor Wright, Professor Shurter, and Dean Noffke serve in advisory capacities on the board.

Professor Young teaches the journalism course designed to equip the student with the necessary background for publication staff writing.

Student members during the past year were Bob Smith, Tech editor; Bernie Wieczorek, Tech business manager; Harry Figgie, Differential editor; Stan Friedman, Differential business manager, and Dick Hoffman, News Service editor.

The board elects editors and business managers of staffs from candidates presented by outgoing editors and business managers.

The Case

Figgie and Professor Young

Editor Jim Conant and his staff laid the groundwork for this Differential in the spring of 1946, and left editor-elect Harry Figgie with the nucleus of a fine staff.

Fraternities were handled by Pete Spuhler, who had the assistance of Maggiore, Wilcox, and Adams. Bob Smith, in charge of activities writeups, was aided by Oppenheimer, Melick, Lowenstein, Munson, and Stanley. Two years of sports were brought forth from the files by Ralph Kaercher and his section, Siropolis, Churchill, and Moran.

"Babe" Neville and his photography section, Greek, Solomon, and Sohn, were kept busy with class pictures. Harry Mergler, who handled senior pictures for four classes, and able assistants May, Rogos, and Sebok deserve special mention. Gaps not covered by a professional photographer were filled by Godley, Kirk, Conneely, and Gynn.

Two years instead of the usual one were covered by the editorial staff which completed its work promptly and efficiently.

EDITORIAL

FIRST ROW: Moran, Conneely, Lowenstein, Figgie, Rogos, Wilcox, Smith.

SECOND ROW: Neville, Greek, Oppenheimer, Adams, Sebok, Sohn, May, Maggiore, Melick.

THIRD ROW: Kaercher, Mergler, Kirk, Spuhler, Gynn, Solomon.

Differential

Herman Batts spent most of the spring of 1946 clearing the books of the belated 1945 yearbook. When Stan Friedman took the reins, his staff had been hard hit by graduations.

After two changes, Professor Dan Wright assumed the position of faculty adviser of the business staff and assisted greatly in reorganization. Stan formed a staff of freshman and ex-Tech ad-seekers. Dick Allchin took over the assistant business manager's position and filled the role well.

Confronted by a year of uncertain business conditions, the staff raised ad prices thirty per cent. In spite of this increase, it outsold all previous squads. Outstanding staff men were Pritts and Buell. Others who assisted in carrying on the fine work of this staff were Ellis, Lisy, Fader, Haug, Butler, Ake, and Climo. Faced with the task of putting out a two year book with small income from activities fees, the staff produced the necessary financial aid.

Professor Wright and Friedman

BUSINESS

SITTING: Ellis, Lisy, Allchin, Prof. D. K. Wright, Friedman, Dieter.

STANDING: Buell, Hang, Fader, Aver, Butler, Ake, Pritts, Climo, Munson.

The Ca

Student Publication of Ca

Cleveland, Ohio, Fr

Professor Thompson and Smith

irls In al Bag

her standing by, gr rom Case will comp their side in the a Saturday, October 19. The event, sponsored by run at the New York Central Field just off Cornell Road.

Two teams, one composed of freshmen, the other of sophomores, oppose each other in the event. Five bags filled with sand are placed along the middle of a field about the size of a gridiron. The object of the contest is for one team to move any or all of the bags a greater distance than the other. The members of the teams will wear old clothing and it is advised that these be firmly attached to their bodies.

In the past the fresh been overwhelming fa win. This year for the since the bag rush nated, the sophomore man classes are nearl number.

The sophomores ar at the field house and men at the Case Clu

bring about a unity between them. It will also provide an ideal outlet for pent-up energy and is sure to provide one heck

Officer By Can

With ove members or Club for nor reorganized Case Club.

At the m elected to serve for a period of one month, after which new officers will be elected.

Al Fumic was elected chairman; Leo Tobacman, vice-

last in active operation in 1943.

Dr. Focke entered Case in 1888 and was graduated in 1892. After teaching at Oberlin for

ffice fless

town stu n handled which has the mid office was ean Slay y, but in ke and his is Daugh

intensive for rooms, so many gles were

Every man who desired a single room is now placed, and at least temporary accommodations have been obtained for others.

Through the fine work of Miss co esi ples ety ned the erly any ered hem

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, as ized ion was

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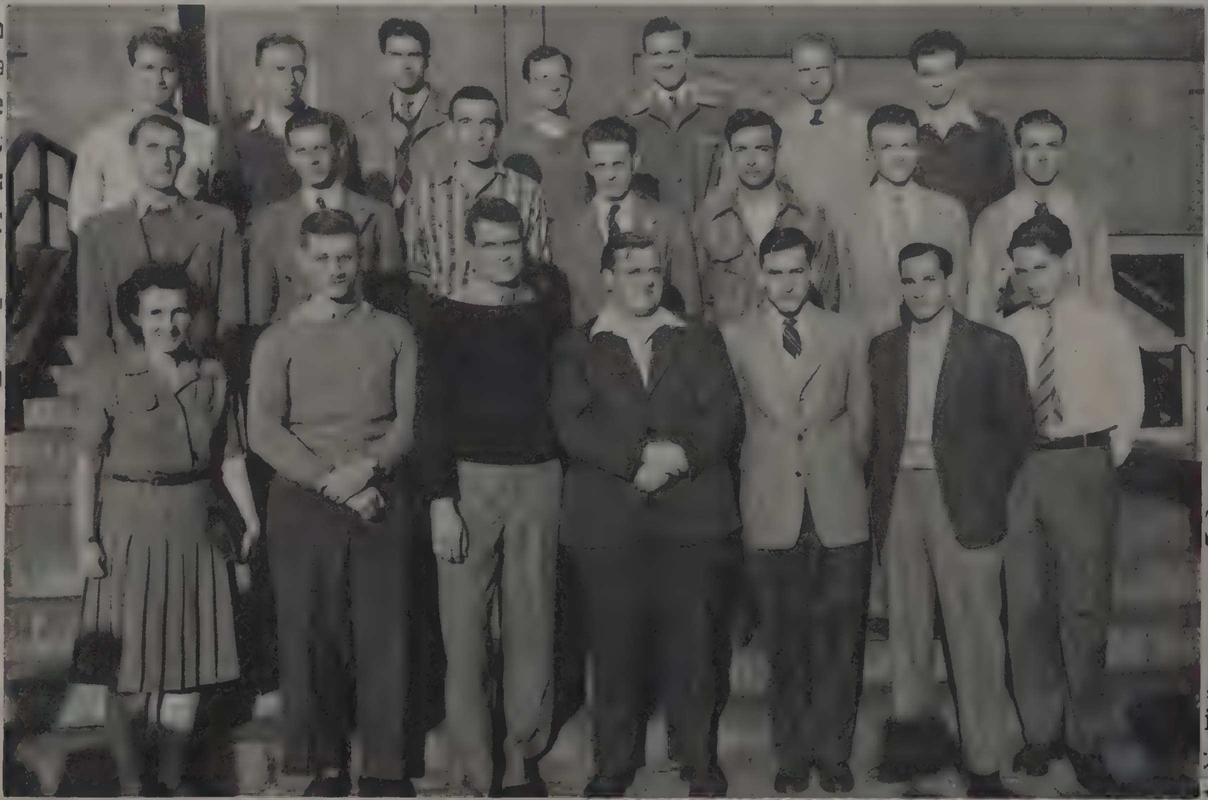
has as yet made no definite plans. It is primarily a studen

In March, 1946, the editorship of the Case Tech was handed down to Robert J. Smith from Morley Melden, who served as editor after the paper was revived in the summer of 1945. Under Smith's leadership, additional emphasis was placed on photographic art, with staff photographers Steve Yanoshek, Jo Godley, and Bob Kirk supplying the technical ability.

Other notable contributions were the amusingly styled features of Ken Meyer; the creation of Gaston Fafufnik by Lenny Adler; and the patient and thorough supervision of managing editor Nick Siropolis. In January of 1947, Smith was replaced in the editor's chair by returning veteran Francis "Babe" Neville.



FIRST ROW: Godley, Thompson, Scholz, Smith, Schultz, Rubin, Herzog.
SECOND ROW: Sidlo, Greek, Kaercher, Sinclair, Porter, Oppenheimer, Kirk.
THIRD ROW: Wiesemann, Churchill, Katona, Tasch, Kanda, Zusack, Westenbarger.

se Tech

School of Applied Science

, October 18, 1946

Vi For

To the delight of the business manager, Bernie Wieczorek, and the dismay of the editorial staff, the business staff of the Tech succeeded in gathering the highest percentage of ads in the history of the Tech.

With the aid of Dick Allchin, assistant business manager, Bernie re-organized the staff on a sound business basis, and made each of the staff members learn to carry additional responsibility in selling and collecting ads. It was due greatly to the efforts of the business staff that the Tech found itself on so firm a basis that they were able to return to a weekly publication schedule in January.

Wieczorek and Professor Earnest

Provid Dance

nission Enter

ey Affair at Wade Park Manor

ow open the doors of the Wade Park Manor
ollege dance of the year tonight at 9 p. m.
ical music of Vince Pattie, the informal dance
the national activities honorary to be the top social affair yet this season.

Vocal honors for the evening will be shared by pert, brunette, and shapely Clare Lewis and Dave Lee. Lee formerly sang with the service bands of Artie Shaw and Sam Donahue and has just recently joined the Pattie aggregation.

Babe Neville, dance chairman, has announced that a review of
se talent will provide
ainment at the half-
nission. Rumor has it
hilpot County Silver
id may add their me-
es and pranks to the
g arranged by Mike
l Tom Sidlo.
or the affair may be
rom any member of

tance north of Euclid Avenue.

•

Hosler Selected

WADE PARK MANOR

lass cers

Election of officers of the freshman class was held Wednesday, October 16, in the Warner Building Laboratory. The new officers are: president

last week to the posts of faculty advisor and assistant business manager of the Differential, respectively.

•

Nuclear Power Is Lecture Topic

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den
Fall

Journalism Classes Started Last Week

FIRST ROW: Kender, Schaffer, Zbinden, Harris.
SECOND ROW: Knisley, Allchin, Dostal, Wieczorek, Hoffman, Godley.

Case News Service

Have you ever noticed how well known Case is in other parts of the country? A large part of the credit for this fame is due to our active News Service. Since 1922 this group has been building our reputation in innumerable ways. Our name is placed before the students of hundreds of high schools and the populace of the towns from which they come. In addition feature stories of the student body and faculty are released to papers throughout Ohio by Dr. Shurter, publicity representative of the college. As these and all other articles relating to the school appear they are posted in the hall of the main building by the student staff. Then they are filed away to serve as a history of Case in the news. Under the able direction of Dick Hoffman the News Service has kept Casey in the brightest spotlight possible throughout the year.

FIRST ROW: Conant, Fleischer, Wilcox, Yanoshek, Adams, Prof. H. R. Young.
SECOND ROW: Sebok, Schultz, Rubin, Haas, Bernotas.
THIRD ROW: Hoffman, Apple, Micsko.

FIRST ROW: Anders, Adams, Schultz, Hoffman.
SECOND ROW: Sords, Rubin, Wilcox, Prof. H. R. Young.
THIRD ROW: Rubin, Levis, Bernotas, Apple, Sebock, Komineck, Godley.

Professor Young and Hoffman

Math Club

The math club, organized in 1928 by Dr. Nassau, has been under Dr. Morris's guiding hand since 1931. At the club's periodic meetings, students or faculty members read papers of mathematical interest.

FIRST ROW: Professor Morris, Herzog, Shields, Linsenmann.
SECOND ROW: Meisel, Chudzik, Kippel, Lewis.
THIRD ROW: Dutton, Slater.

Newman Club

Religious, educational, and social activities fill the calendar of Case's Catholic organization, the Newman Club. George Evans is president, and Father Wolf of St. Thomas Aquinas Church is adviser.

FIRST ROW: Father John Wolf, Kilroy, Lovsin, Slater, Evans, Farley, Albertz.
SECOND ROW: Cihak, Anjeskey, Reese, Plichta, Dzwonkowski, Gall, Sauer, Reilley.
THIRD ROW: Danytryk, Roch, Kellackey, Palermo, Fort, Higgins, Texler.
FOURTH ROW: Frank, Hoegler, Schafer, Kotnik, Robson, Scheible, Lisy, Scholz.

FRONT ROW: Neighbors, Murphy, Wehl, Graham, Levy, Prof. W. E. Umbach.
SECOND ROW: Oppenheimer, Salzer, Prof. K. O. Thompson, Johnson, Evans, McCants, Zusack, Bazeley.
THIRD ROW: Herzog, Kominek, Barkley, Sinclair, Gilbert, Levis.
FOURTH ROW: Reilley.

Speakers Bureau

Any Case man desiring experience in public speaking has the privilege of consulting Professor Umbach, the guiding mentor of the Case Speakers Bureau, or Professor Thompson, the kindly, unofficial guide and well-wisher behind the scenes. A speech is then decided upon. After its composition and preliminary rendition, the embryo speech is given before an audience composed of members of the Speakers Bureau. Here helpful criticism and professional polish are added. The student speaker is then available to a variety of organizations. The Rotary and Kiwanis Clubs are among the principal patrons of the Bureau. This system, which was inaugurated in 1940, has been phenomenally successful. Over 100 engagements were made during the 1946-47 season. The highlight of the 1945-46 season was the timely, extemporaneous speech on atomic power, given by Robert S. Smith just two days after the bombing of Hiroshima. The most talked about speech of the 1946-47 season was the "Racial Understanding" forum, which was booked up solid, six months in advance.

Professor Umbach

Debate Club

Professor Thompson

The activities of the Debate Club are unique in that they afford Case an opportunity to contact and compete against such larger schools as Ohio State, Northwestern and N.Y.U. Each year, under the guidance of the indomitable Professors Umbach and Thompson, the Case Debate Club meets thirty or more novice and varsity teams.

FIRST ROW: Opatrny, Dill, Melick, Wertheim, Hodges, Sinclair.
SECOND ROW: Prof. W. E. Umbach, Avery, Bubsey, Alvord, Cope, Rudy, Prof. K. O. Thompson.
THIRD ROW: Montag, Ellis, Grossman, Koppel, Tewksbury, McCants, Levy.
FOURTH ROW: Kominek, Green.

Case took on all comers in Northeastern Ohio during the 1946-47 season, which opened with the striking "Labor-Management" panel discussion, held at Case and attended by representatives of both factions and delegates from fifteen colleges; this season an improvement, even over the highly successful period of 1945-46, was observed.

Musical

Band

FIRST ROW: Powell, Greene, Bazeley, McGiffin, Schade, Wissocker.

SECOND ROW: Knowles, Chandler, Baster, Long, Hosler, Belden, Constien.

THIRD ROW: Howard, Terwilliger, King, G. F. Strickling-Director, Merrill, Krauter, Wehl, Aul.

Orchestra

FIRST ROW: Berlincourt, Wehl, Bazeley, Greene, Wissocker.

SECOND ROW: Hosler, Long, McHugh, Ovshinsky, Levy.

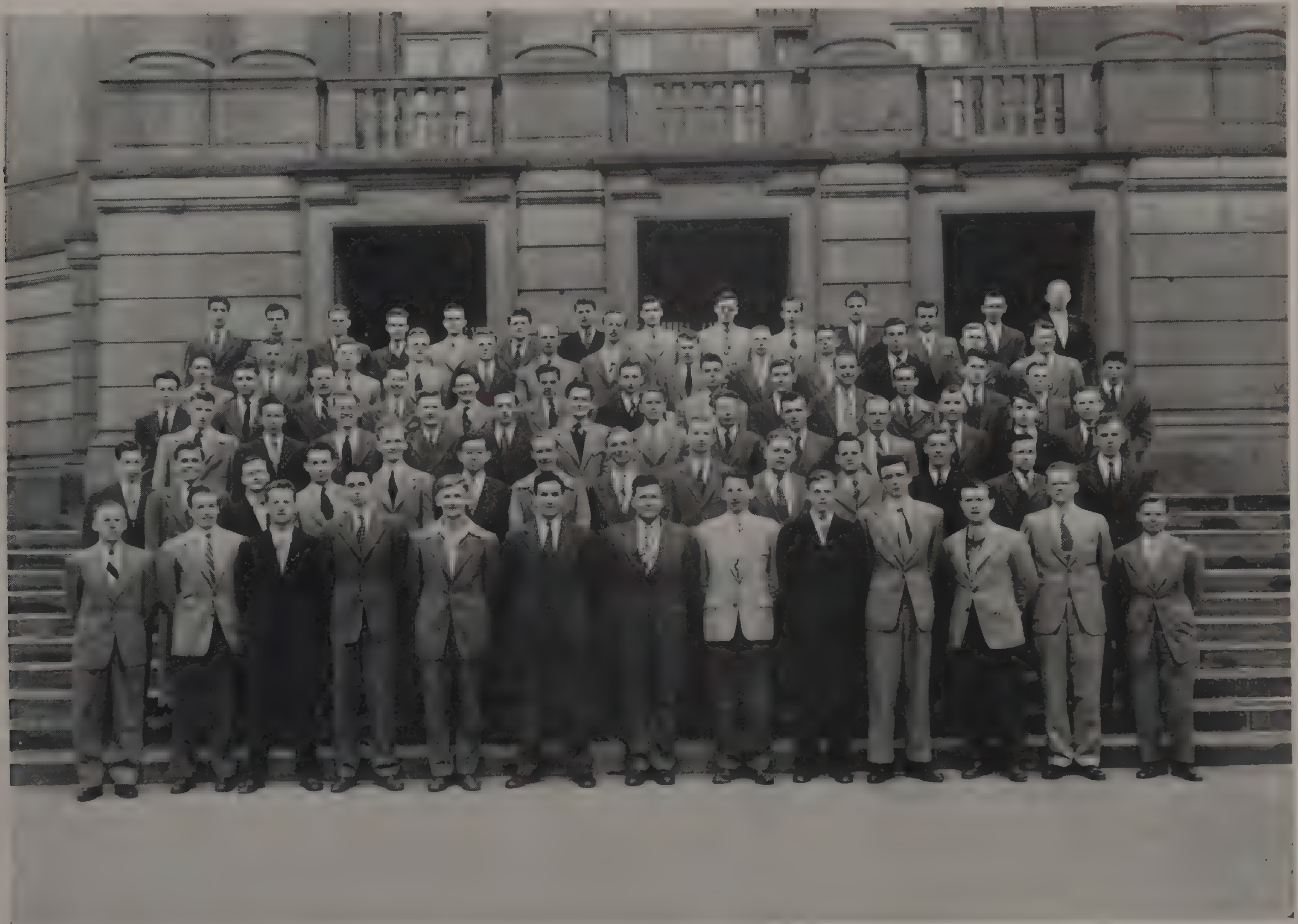
THIRD ROW: Constien, Haas, Layer, Balfiore, Roeger, Lahut, G. F. Strickling-Director.

Clubs

Providing a cultural diversion from the everyday activities of an engineering school, the Case Musical Clubs have instilled in their activities this year more than ordinary enthusiasm.

Consisting of the band, orchestra, and glee club Under the able direction of Mr. George F. Strickling, with the assistance of musical clubs manager, Mike Zusack; glee club manager, Bob Heinrich; band manager, Pete Hosler; drum major, Tom Wood; and orchestra manager, Arthur Bazeley, a successful season of engagements, concerts, assembly appearances, and sports encouragement was climaxed by the return of the Annual Home Concert in which all of the organizations took part on May 3.

Glee Club



FIRST ROW: Graham, Miller, Dieffenbacher, Cupps, Dzwonkowski, Stutz, Kaplan, Garber, Rudy, Miller, Murphy, Auwerter, Melick.
SECOND ROW: Wertheim, Couch, Eisenhauer, Ambrose, Korsnach, Blackman, Sams, Stroebel, Barker, Cole, Munson, Schonmeyer, Dorer, Schuerger.
THIRD ROW: Roberts, Hittabiddle, Havens, Grotkrowski, Bauer, Marsh, Dyker, Treadwell, Ross, Austin, Schuerger, Halley, Shaffer.
FOURTH ROW: Rich, Oehler, Carr, Roberts, Brampton, Burns, Jackson, Froehlick, Black, Wheeler, Long, McCarron, Rondeau, Allchin.
FIFTH ROW: Rieger, Thompson, Gibson, Anderson, Miller, Zusack, Heinrich, Willett, Johnson, Cope, Holfelder, Reeb, Brisky.
SIXTH ROW: Buerkel, Hartman, De Hamel, Dinda, Owen, Sords, Dunn, Wagner, Webb, Olmstead, Harris, Buell, Kender, Dowring.

Boosters

The Booster's Club is an organization new to the college this year. A creation of Assistant Dean Frank Noffke, its principal objective is that of boosting school spirit by contacting the entire student body at anytime with information about assemblies, rallies, sport events, and arousing proper support. Members are elected to the club from the individual classes. Officers for this initial year were Tom Rogers, Bob Adams, and Tom Allchin.

FIRST ROW: Motz, Rogers, Fisher, Ross.

SECOND ROW: Barkley, Eisenhauer, Goldman, Cope.

THIRD ROW: Froelich, Bacik, Dennison, Bartlett.

FOURTH ROW: Anders, Churchill, Boje, Cayce.

FIFTH ROW: Friedman, Allchin, R., Schultz, Allchin, T.

SIXTH ROW: Kilroy, Figgie, Koinis.

Pick and Shovel

FIRST ROW: Caleb, Allchin, Obrig, Thurston.

SECOND ROW: Motz, Fabert, Strawn, French, Goldman.

THIRD ROW: Schmidt, Haas, Slater, McMillan, Koepler, Norris.

FOURTH ROW: Miller, Olson, Figgie, Spinks, Weber.

FIFTH ROW: Semmens, Minnig, Lavelle, Thompson, Hodges.

Pick and Shovel, the Metallurgy Departmental organization returned to the campus this year with nearly the entire department as members. Some of the old members raised everyone's morale with the announcement that the old club had left $23 in its treasury. The new group, with Professor Cover as faculty adviser, planned several social affairs to keep the boys happy. In addition, speakers were presented throughout the year.

ASCE

FIRST ROW: Long, Batts, Dukleth, Matzo, Dieffenbacher.
SECOND ROW: Conant, O'Sullivan, Tousley, Hardrath, Bagemihl, Morton.
THIRD ROW: Farmer, Soula, Johnson, Barkley, Meade, Lee, Rake.
FOURTH ROW: Svec, Schroeder, Pieper, Kleist, Labaugh, Sanow, Bacik.

The American Society of Civil Engineers has set as its goal this year the attainment of its third successive special citation. Under the able leadership of Professor Barnes and with Jack DeHamel as student president, the ASCE is looking forward to one of its most active years. The calendar includes a number of dinners and informal talks.

AIEE

AIEE, boasting the largest membership in its history, had a most enjoyable year. To start the ball rolling the boys threw a Hallowe'en Dance at the Case Club. This and following affairs proved to be highly successful. Throughout the year the group, in cooperation with Eta Kappa Nu, sponsored numerous speakers on electrical subjects. In addition, president Tom Sidlo arranged several inspection tours which were very successful.

FIRST ROW: Lowenstein, Salzer, Eisenhauer, Moran, Sidlo, Beck, Slater, Kanda, Slomski.
SECOND ROW: Cicirello, Joseph, Conneely, Cockerhan, Berndsen, Conkey, Willett, Kender, Westman, Vasu.
THIRD ROW: Terwilliger, Florey, Bowerman, Borst, Weaver, Montgomery, Arberman.
FOURTH ROW: Plath, Faucett, Avery, Venton, Schmitz, Hoffman, Gossett, Rittenhouse.
FIFTH ROW: Pelino, Grace, Dyker, King, Knowles, Brisky, Biggar.
SIXTH ROW: Koppel, Dirkel, Harkless, Churchill.
SEVENTH ROW: Wagner, Bowen, Sords, Antalis, Pringle, Kleinpell, Haas, Knisley.

ASME

FIRST ROW: Hess, Webster, Fischer, Sameshima, Zusack, Meehan, Opatrny, Neville, Hermann, Krauter, Oppenheimer, Austin.
SECOND ROW: McCants, Friedlander, Albertz, Holmesland, Duis, Speser, Graham, Taylor, Schultz, Gilbert, Alvord, Kell, Gorman, Fader.
THIRD ROW: Schuerger, Dill, Hoag, Greene, Goodman, Spuhler, Harmon, Koepke, Menster, Buerkel, Fort, Reilley, Hasmann, Solomon, Patrick, Friedman.

Through its president, R. H. Taylor, and faculty adviser, Professor Wright, the student chapter of the American Society of Mechanical Engineers planned educational extra-curricular activities in the form of inspection trips and technical movies. Guest speakers were presented throughout the year.

SAE

Long one of the most active organizations on the campus, this year the Case chapter of the Society of Automotive Engineers is one of the finest in the country. The program for the past year has presented leading industrialists as speakers on the latest industrial developments.

FIRST ROW: Jones, Guffield.
SECOND ROW: Schultz, Miller, Cleary, Taylor.
THIRD ROW: Rice, Wieczorek, Moise, Micsko.

Lambda Club

FIRST ROW: Slater, Evans, Bazeley.
SECOND ROW: Dutton, Johnson, Koda, Meisel.
THIRD ROW: Mergler, Shields, Herzog, Hoffman, Conklin.

An organization devoted to the discussion of developments in physics and to provide a means of forming friendships within the Physics department, the Lambda Club has had a very successful year under the leadership of Johnny Conklin.

A I Ch E

FIRST ROW: Groninger, Myers, G., Myers, D., Auth, Bower, Ring, Pettibone, Kiuchi, Litvak.
SECOND ROW: Davis, Gendell, Wollen, Stein, Gasser, Miller, Friedman, Sauer, Poole, Baldwin.
THIRD ROW: Harris, Kline, Kern, Tewksbury, Rudy, Urban, Holloway, Harich.
FOURTH ROW: May, Kaercher, Daly, Karkau, Wolf, Adler.

Throughout the school year, Chemicals were provided with numerous social events and technical talks from faculty members by the AIChE, their active departmental organization. The group boasting a 100% increase in membership over last year was led through a successful year by Bob Bower.

Fraternities . . .

Sigma Alpha Epsilon
CORNELL
PS

HOME
COMING

Esquire

Interfraternity Council

SPRING
INTERFRAT
DANCE

SEATED: Conant.
STANDING: Miller, Rake, Hoffman, Blaugrund, Neighbours, Morash, Cleary.

1946

Led by President Jim Conant and consisting of members from each fraternity on the campus, the Case Interfraternity Council carried out an active season of fraternity life. The main event of the season started on June 1, when a complete weekend of entertainment was provided. There was openhouse at the fraternities, followd by Honors Day Convocation, and topped off by the Annual Spring Formal with Jess Stacy and his orchestra. Professor Shurter, IFC adviser, was quoted as saying, "First good postwar formal." Busy with the affairs of the fraternities, the Interfraternity Council sought to pass new intramural rules, and the ping pong contest and the bridge tourney were established.

Interfraternity Council

FRONT ROW: Suttle, Rubin, Pracejus, Micsko, Schmidt.
SECOND ROW: Dr. Shurter, Lisy, Allchin, Bradley, Neighbours, Boehmer, Huber.

1947

Representing each fraternity on the campus, the Case Interfraternity Council has played an important role in the social life and in the governing of the fraternities. Keeping up with the rapidly changing attitude of students, the Interfraternity Council adopted a new constitution and also brought forth regulated rushing and enforced new rushing rules. This executive body, led forth by Prexy John Neighbours, was responsible for that fine Interfrat Dance with Buddy Rich and his orchestra at the Hotel Allerton on November 2. This and other such affairs are held in high esteem and are perhaps the nicest all-college functions of the year.

Lambda Kappa of . . .

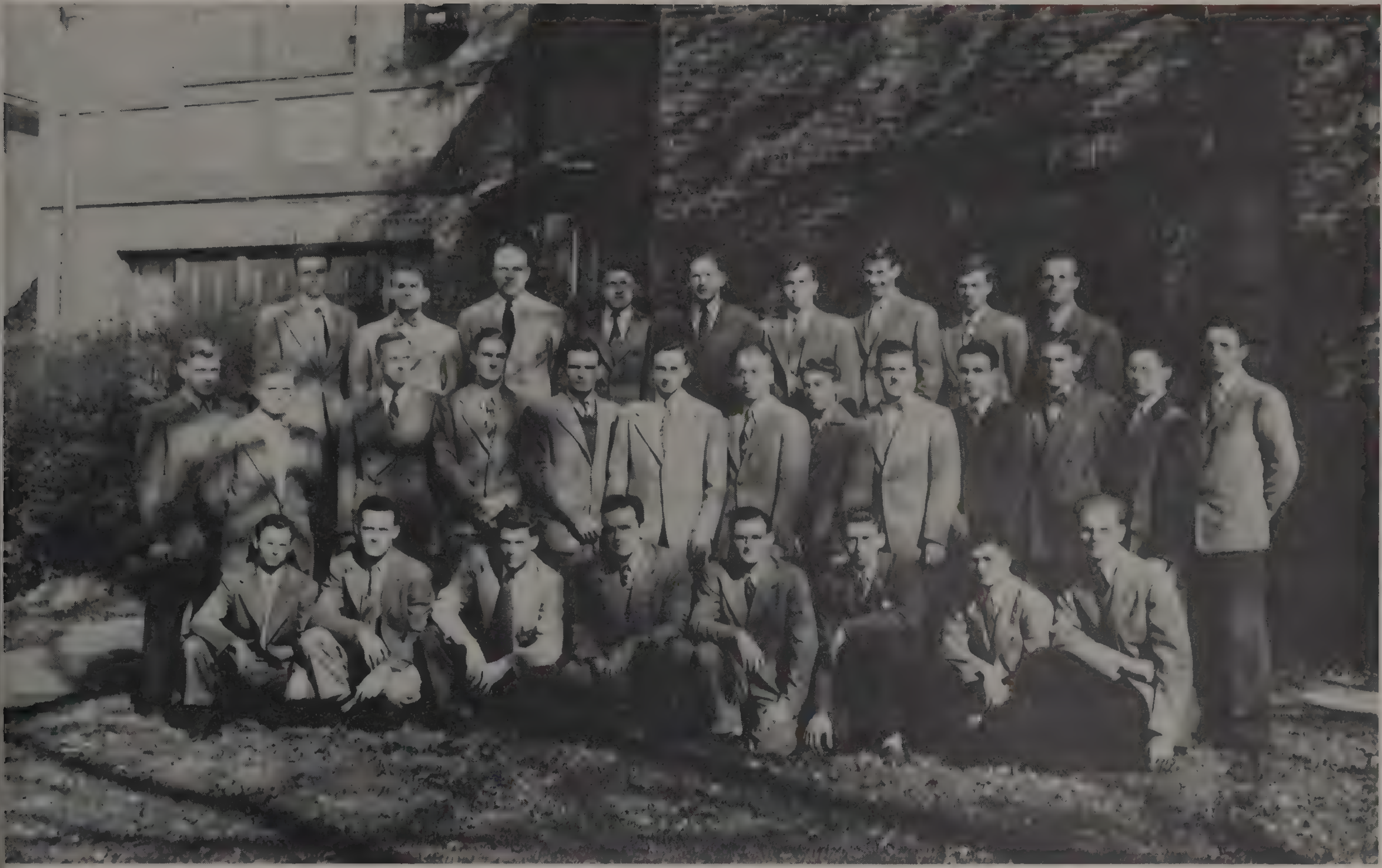
National—1839

FIRST ROW: Black, Morash, Taylor, Merritt, Wright.
SECOND ROW: Woodman, Van Arsdale, Reese, Opatrny.

ΒΘΠ

Men back with the Betas last spring from service were Bruce Reese, Bob Taylor, Cal Van Arsdale, Bob Sharpe, Gordy Lyons, Frank Opatrny, and Howard Black. A rejuvenated house welcomed social events at home. The outstanding one of the season was the Spring Brawl with social chairman Hodges at his best. With entrance to the house up a ladder, up the fire escape, and through a tunnel-maze of mattresses in the dorm, it has never been definitely established how many couples really did get to the party. Officers for the semester were Cal Van Arsdale, president; Gordy Lyons, vice-president; Bill Merritt, secretary; and Vic Brampton, treasurer. At the Spring Interfrat the Betas once more upheld their long standing reputation by winning first place in the song contest.

. . . Beta Theta Pi



FIRST ROW: Melick, Hamilton, Kramer, Owen, Belden, McHugh, Phillips, C.; Gregory.
SECOND ROW: Coats, Greenlee, Hoag, Levar, Jackson, Koch, R.; Koch, R. J.; Hodges, Rich, Nichols, Brampton, Maxwell.
THIRD ROW: Hill, Miller, Schmidt, Wolfe, Sords, Carr, Couch, Roberts, Phipps, J.; David.

Local—1905

The Betas started the fall social season in high gear with the pledging of nineteen men. The pledges were "pinned" at the Pledge Dance on October 12, at the Artist's Club. Officers were Frank Opatrny, president; Bob Sords, vice-president; Chuck Hoag, secretary; and Vic Brampton, treasurer. With the help of a Ford coil, a kissometer, and a keg of beer, the semi-annual Beta Brawl on November 23 was a "shocking" success. They still haven't learned how "Pappy" Reese drank the keg of beer, but they do know why. Someone told him it would make his hair grow. The last big affair of the semester was the Christmas Formal at the Wade Park Manor. Much credit for the successful dances and parties can be given to social chairman Louis Levar and his nimble fingers on the piano.

Nu of . . .

FIRST ROW: Schoren, Brandt, Hughes, Adams.
SECOND ROW: Webster, Mergler, Schultz, Hoffman, Huber.

National—1847

ZΨ

With the return of eight brothers from service, and a pledge class of seven, the Zetes were about doubled in number for the spring semester. Officers were Harry Schultz, president; Zeke Adams, vice-president; Jerry Hughes, secretary; and Bill Schoren, treasurer. Renovation was started with painting throughout the house. One of the more interesting social events of the season was the Spaghetti Party, with Norm Brandt in the tall white hat, making like a chef; certainly a new angle for a mechanical engineer. The outstanding men in the chapter were Dick Hoffman in Tau Beta Pi, Theta Tau, Blue Key, Pi Delta Epsilon, News Service, and Tech Staff; and Harry Schultz in Tau Beta Pi, Theta Tau, and Eta Kappa Nu.

. . . Zeta Psi

FIRST ROW: Sameshima, Mann, Murphy, Noblett, Sohn, Zwierlein.
SECOND ROW: Baumhart, E. Baumhart, Kolk, Price, Heller, Carter.
THIRD ROW: Heberling, Johnson, Grierson, Levis, Green, Gynn, Neubecker.
FOURTH ROW: Hess, Beeney, Froelich, Allick, Wood, Baker.

Local—1884

Thirty actives returned to a freshly painted Zete house last fall. With the addition of eleven pledges the chapter was at full strength. Zeke Adams was president; Norm Brandt, vice-president; Jerry Hughes, secretary; and Don Baumhart, treasurer. Social chairman Jack Murphy started the season with a hay ride and several house parties, one of them with their next-door neighbors, the Betas. The big event was the Christmas Formal at the Lake Shore Country Club. The quality for which the Zetes strive was shown by their men in honoraries. They included six men in Theta Tau, three in Blue Key, two in Tau Beta Pi, and two in Pi Delta Epsilon.

Ohio Eta of...

FIRST ROW: Miscko, Harmon, Duffield, Chambers, Sanzenbacher.
SECOND ROW: Atherton, Farmer, Zaske, Maggiore, Kaercher, Hardman, Erb.

National—1848

ΦΔΘ

Founder's Banquet was the best ever this year, for it marked Phi Delta Theta's fiftieth year on the Case campus. Ohio Eta celebrated its Golden Anniversary by winning the Founder's Trophy for the second straight year. Bill Farmer and Ralph Kaercher worked overtime on the social calendar, planning a Spring Formal at Hawthorne Valley, a beach party, a "Fun House" party, and a family open house. For the Interfraternity Sing, Chorister Bill Dorer turned the Phi Delts into Whiffenpoofs. Prexy Charlie Sanzenbacher was elected to Tau Beta Pi and won the Maybery prize for his chemical thesis. Ralph Kaercher won the Cady Staley prize for scholarship. With Art Zaske as sports captain, the Phi Delts were outstanding in intramural and varsity sports.

. . . Phi Delta Theta

FIRST ROW: Fortune, Whipple, W. Dorer, Hosler, Rogers
SECOND ROW: Ahart, Van Orsdel, Eastman, Spencer, West.
THIRD ROW: Blydenbergh, Thompson, Allen, Wilcox, Shurtleff ,Trace, Oatis.
FOURTH ROW: Cleary, Sharer, Austin, Dinda, Shriner.
FIFTH ROW: Wolfsperger, Fischley, Gibbons, Boike.
SIXTH ROW: Havens, Churchill, Terrano, Mlinar, Womer.
SEVENTH ROW: Lamppert, Mahoney, Mather, T. Miller, V. Dorer, Brayman, R. Miller, Pritts, DuMont, Kirk, Montgomery, Steigerwald.
EIGHTH ROW: Dieter, Funkhouser, Hulbert, Fulton, Kiehl, Buerkel, Esgar.

Local—1896

Very informal events dominating the fall semester's social program were a treasure hunt, a hard times party, a Halloween party, a pledge swimming party, and a Bi-Fraternity Hop at Wiegand's Lake. Only dress-up affair was the cocktail party followed by the Christmas Formal at Wade Park Manor. Happiest man of the year was Andy "Twin Daughters" Mlinar. Prexy Bob Harmon held the office of vice-president of the senior class, Bill Hulbert, Archie Montgomery, and Jim Wilcox served as vice-president, senator and secretary-treasurer respectively of the sophomore class, and Tom Rogers was Booster Club president. Pete Hosler worked hard as the Case band manager. Frank Gerace and six other Phi Delts formed the nucleus of Casey's football team, and Russ Churchill set a new cross-country record on the home course.

Ohio Epsilon of . . .

National—1852

FIRST ROW: Willett, Wieczoret, Matzo, Batts.
SECOND ROW: Conant, Long, Rice, Bagemihl.
THIRD ROW: Heinrich, Zusach, Meade, Kanda, Dailey.

ΦΚΨ

Led by President Jim Conant, the Phi Psis held a prominent position on the campus during the spring semester. Conant, also outstanding activity man on the campus, was president of Blue Key, IFC, and vice-president of Pi Delta Epsilon, editor of the News Service, and later editor of the Differential. Harry Figgie followed him as editor of this "Diff". Other activity men included Batts, business manager of the "Diff"; Wieczorek, business manager of the "Tech". Conant, Kanda, and Batts also received the Case Honor Key. Prominent athletes included Kanda and Tanis in basketball, Parsons and Cavanaugh on the swimming team. Their fighting spirit also won them intramural volleyball and basketball championships and the sports trophy for the second consecutive year. Topping this successful year was the annual Spring Formal at the Tudor Arms Hotel.

...Phi Kappa Psi

FIRST ROW: Appell, Cupps, Tulk, Laymen, Wood, Biggar, H.
SECOND ROW: Dennison, Hix, Seifrid, Hansen, Suttle, Biggar, J.; Goss, Rush, Neville.
THIRD ROW: Tanis, Marshall, Climo, Kender, Hill, Ziska, Cavanaugh, Dickson, Galey.
FOURTH ROW: Keppler, Schmitz, Reinker, Kelly, French, Norlin, Paul, Schlenker, Schellentrager, Marsh.

Local—1906

Holding a prominent position on the campus this semester were the Phi Psis from Stearns Road. Led by Prexy Bill Kanda, the Phi Psis have had one of their all-time best seasons, festivities coming to a height December 20 with the annual Christmas dinner-dance at the Wade Park Manor. Other highlights of a successful season were the joint Phi Delt-Phi Psi party at Weigand's Lake, a country-fair party, and frequent house parties. Outstanding brothers on the campus included Harry Figgie, editor of the "Diff" and "Babe" Neville, editor of the "Tech". Rice and Weiczorek became initiates of Tau Bete. Elected to Pi Delta Epsilon were Willett, Neville, and Wieczorek. Prominent athletes included Jim Ziska, Bill Kanda and George Barlett.

Theta Eta of . . .

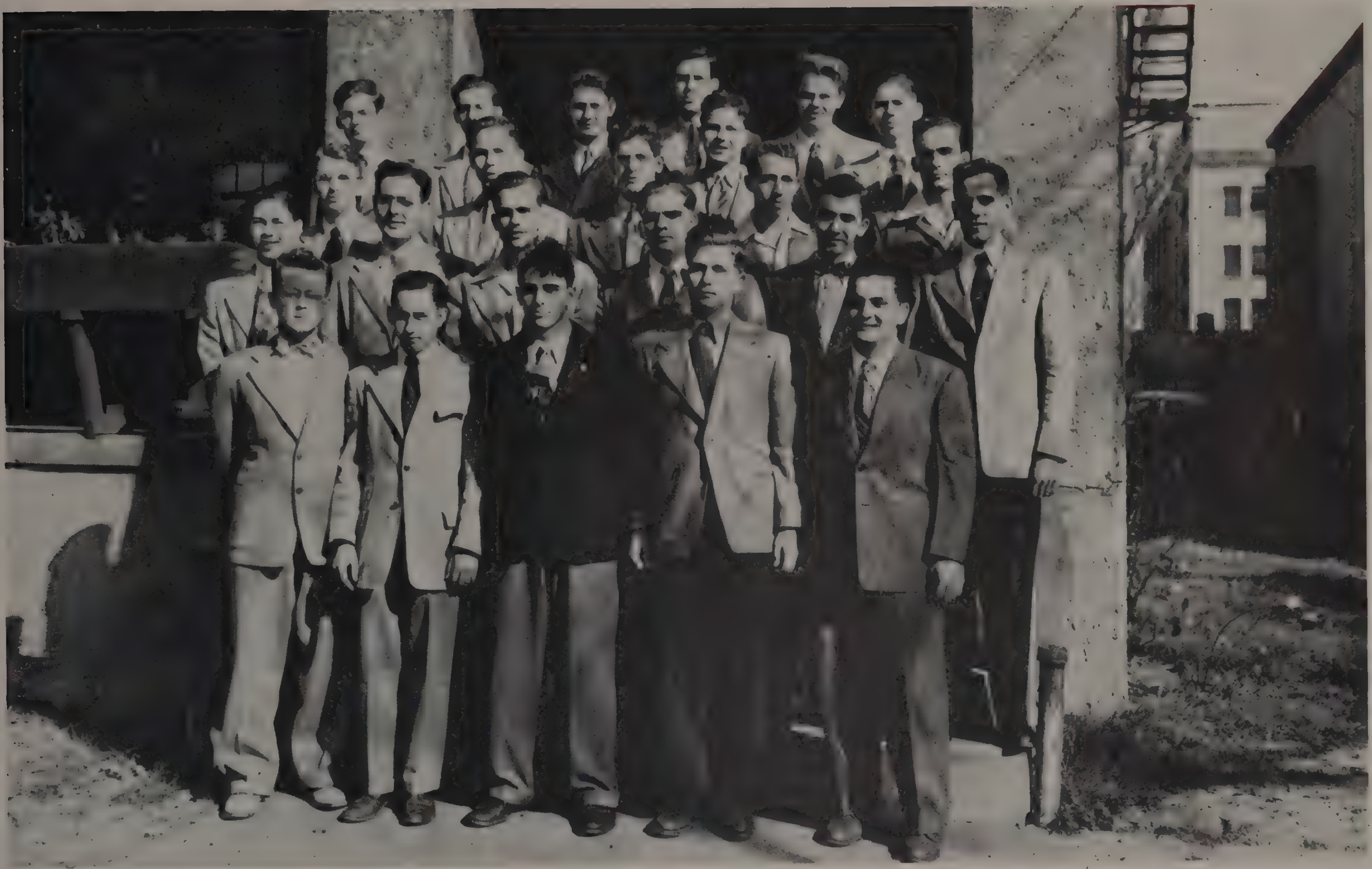
FIRST ROW: Sinclair, Abraham, Stambaugh.
SECOND ROW: Rose, Collart, Auer, Grace.

National—1855

ΣX

Unlike any other fraternity chapter in the country, Beta Eta Chapter of Sigma Chi is a joint chapter, consisting of members from both Case and Reserve campuses. Case men leading the chapter during the spring semester were President Sam Dunwoody, Vice-President S. Curry, Recording Secretary Ed Abraham, and Historian Randy Cope. Brother Don Sinclair served as manager of the Speakers Bureau and as an outstanding member of Casey's varsity debate team. Numerous exchange dinners with Mather women, two alumni smokers, a dinner dance at the chapter house, open house, and a banquet at the Southern Tavern for newly initiated brothers were the outstanding events of the semester planned by Social Chairman Howard Kurtzel.

. . . Sigma Chi



FIRST ROW: Horner, Smiley, Halley, Cornell, Abohasen.
SECOND ROW: Caito, Wehl, Collart, Bane, Schuerger, T., Schuerger, R.
THIRD ROW: Cope, Tewksbury, McGucken, Scherr, Hatch.
FOURTH ROW: Sprague, Schade, Carhart.
FIFTH ROW: Herter, Palermo, Dunwoody, Russell.

Local—1909

The Annual Alumni Banquet was a great success with President Wickenden as toastmaster and Mr. W. G. Thorpe, of the Cleveland Plain Dealer, as principal speaker. The Mothers' Club held their 34th Annual Open House, adding the feminine touch to a lovely party. Miss Renée Young was chosen as 1946 Sweetheart of Sigma Chi to reign over the Christmas Formal at Park Lane Villa. Biggest informal event of the year was a Monte Carlo Party at which the "Sigs" and their dates had fun spending money, play money, that is. Among the BMOC's was IFC President Bob Neighbours. Brothers Wehl, Sinclair, and Neighbours showed their forensic abilities in the Speakers Bureau, and Cope, Rudy, Sinclair, and Tewksbury were active in the Debate Club.

Ohio Rho of . . .

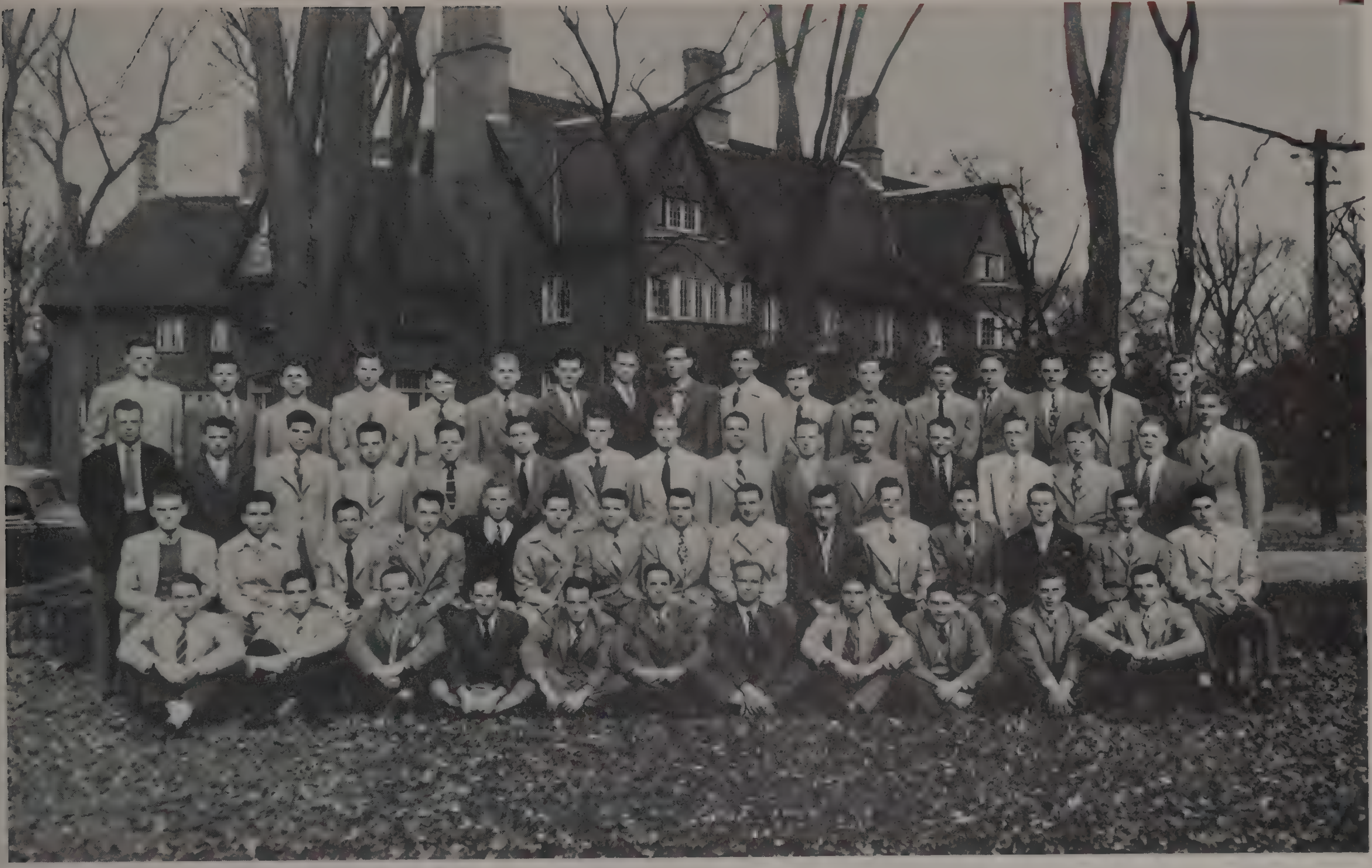
National—1856

FIRST ROW: Moon, Soula, L. Miller, Gasser, Petros, J. Miller.
SECOND ROW: Olsen, Smith, Jenkins, Patrick, White, Brill.
THIRD ROW: Atkin, Greek, Moise, Sanow, Oehler, Allchin.

ΣΑΕ

This was a year long to be remembered by the SAEs of Ohio Rho. The ordinarily busy social season, under the direction of Jack Miller, was continually highlighted by such affairs as the Christmas formal at the Park Lane Villa; the Spring formal at the Acacia Country Club, and two extraordinary pledge brawls. Presiding over all was President Lee Miller. Some men representing SAE in extracurricular activities were Bob Smith, editor of the "Tech"; Walt White, Don Soula, Rog Atkin, and Jack Miller in the Senate. On the football team there were Captain Ted Moransky and Dick Jablonski; and nine of the brothers were on the track team. Also nine of the brothers were distinguished by election to honoraries. Climaxing the season was the addition of ping pong, bridge, and track trophies to the shelves of the Magnolia Mansion.

. . . Sigma Alpha Epsilon



FIRST ROW: Hurschman, Wickline, Meyer, Beemer, Munson, Hollinger, Moransky, Tienveri, Albertz, Funk, Hendrie.
SECOND ROW: Ellis, D., Dieglio, Lewis, D. H., Bonnell. Baker, Fisher, Locker, Dostal, Teets, Ross, Parker, Gehring, Ellis, R., McCune, Conklin.
THIRD ROW: Barnes, Koeppel, Ney, Sessler, Stanley, Leiss, Scott, Hogan, Latta, Greenham, Porter, Bates, Murdock, Tompkins, Cole, Spuhler.
FOURTH ROW: Webb, Habermann, Shellenbarger, Smith, McCarron, Patterson, Westenbarger, Griffith, Apple, Groninger, Burns, Lewis, D. K., Allchin, Miller, Papp Earnest, Shepard.

Local—1905

Accomplishing much in the academic, athletic, and social fields of endeavour is the pride of the Case Sig Alphs. Under the leadership of Walt White, Senate president and Blue Key man, the chapter boasts one of its best seasons. The list of SAEs in honoraries included Don Soula in Tau Bete, four men in Theta Tau, and nine men in Blue Key. Prominent football men were "Frosh Prexy" Bill Martin and George Sanow. Other campus leaders were Bob Smith, Neill Teets, and Dave Jenkins in the Senate. Assisting Editor Smith on the "Tech" was Bill Apple as an associate editor. Without a loss SAE captured the volley ball trophy. Joan Nook, the SAE beauty was chosen as queen to reign over the annual Turkey Day game. Joe Gehring did a fine job on a successful Christmas formal held at the Pine Ridge Country Club.

Beta Nu of . . .

FIRST ROW: Myers, Dieffenbacher, Grace, Schroeder, Bromm, Cicirello.
SECOND ROW: Grumbach, Bacik, Hart, Plath.

National—1856

ΘX

Under the capable leadership of Prexy Vince Costanzo, ably aided by Bill Boehmer, vice-president; Sal Cicirello, treasurer, and Bob Smith, secretary, Theta Chi completed a most prosperous year. Headlining the social scene were the Christmas and Spring formals which were held in the appropriately decorated atmosphere of the fraternity house and supplemented by many gay house parties. One of the chapter's well known leaders in extra-curricular activities was Sal Cicirello, outstanding for his performance as a Case thinclad, and member of Eta Kappa Nu and Blue Key. Running with him were pledges Jerry Pokrant and Carl Bacik. So with men active on the campus and active in the fraternity, Theta Chi looks forward with high hopes for the future years.

. . . Theta Chi

FIRST ROW: Kuhman, Hughes, Atlerholt, Joseph, Kraina, Kovachy, Walton, Carlson, Costanzo, Baker.
SECOND ROW: Johns, Holland, Fry, Hine, Anders, Godey, Prucha, Larson, Thompson, Messner.
THIRD ROW: Pokrant, Roeger, Wheeler, Boehmer, Staugler, King, Panich, Reeb.

Local—1941

With a large number of returned veterans, Theta Chi entered the fall term with improved prospects for a return to pre-war conditions. Led by President Will Myers, the chapter planned a highly successful social season climaxed by the Christmas Formal held on Friday, December 13. Adding to this main event were the Alumni Open House and several informal dances. Other officers of the chapter for the year included Vince Costanzo, vice-president; Jim King, secretary; and Ken Joseph, treasurer. The prominent men on campus included Sal Cicirello and Jerry Pokrant, track stars, and Bill Boehmer, IFC man. Boehmer also trained an eager pledge class of 18 men to carry on the traditions of Theta Chi.

Delta Alpha of . . .

FIRST ROW: Morton, Lee, Leete, Long, Rake.
SECOND ROW: Howson, Roth, Ellis, Gardner, Bradley, Daykin.

National—1869

ΣΝ

Highlighting one of the most successful Sigma Nu social seasons in recent years were the Spring Formal at Park Lane Villa and the "Welcome Home" party for brothers returning to "civies." The summer season started with a bang when the brothers "let their hair down" at a picnic at Euclid Creek Park. Led by Honor Key men Prexy Gene Leete and Roy Long, Sigma Nu was prominent in many campus activities. Intramural Captain Bob Roth and "Doc" Kuntz shared honors on the Case swimming team, and Howard Barrett and Jim Moon came through several times to help Case hold its undefeated record in tennis. Assisting in fraternity affairs were Lt. Commander Don Ellis, Recorder John Howsan, Treasurer Don Daykin, IFC Representative Don Rake, and Social Chariman John Spear.

. . . Sigma Nu

FIRST ROW: Gibson, Fankhauser, Moon, Barrett, Riddle, Anglemyer.
SECOND ROW: Kruppa, Hill, Eisenhauer, Story, Cummings, Baldwin.
THIRD ROW: Anderson, Wilson, Spear, Barkley, Gardner, Ebinger, Nyerges, McKensie.
FOURTH ROW: Miller, D. Berlincourt, Kuntz, Minnig, Holcomb, Mann, T. Berlincourt, Schregardus, Kiehl.

Local—1907

"Doc" Kuntz, commander; Don Dakin, lieutenant commander; Bob Barkley, recorder; Clark Story, treasurer; Reynard Bradley, IFC representative; and Jack Holcomb, historian, kept activities running smoothly during the fall semester. However, the pledges accused Pledge Marshall Bill Kruppa of being head of the local KKK! Chief "chow hound" was Don Switzer, one of the smaller men, and victims of contemporary nicknames were "Windy" Miller and "Old Man" Fankhauser. Brothers Story, Anglemyer, and Kuntz took time out from their studies to take their chosen ladies to the altar. The fall semester social program included a Monte Carlo party, a pledge party for the actives, a Christmas Formal at Acacia Country Club, and a house party with the Sigma Nus from Mount Union.

Alpha Delta of . . .

Pracejus, Campbell, Hogler, Hoffman, Kell.

National—1906

ΦKT

The beginning of the spring term found the Case chapter of the Phi Taus still going strong after holding an active place in the campus activities throughout the war years. Brothers returning from the service were Glenn Pracejus, Tom LeSueur, and Bob Campbell. Under the leadership of the retiring president Howard Hoffman and the newly elected president Glenn Pracejus, the chapter made plans for a program of expansion and development of the fraternity to a pre-war basis. A highly successful calendar of social events was initiated with a St. Patrick's Day party early in March. This was followed in close succession by other gala evenings spent at a splash party at the Case Club, a hay ride, an alumni dance, and several record hops at the house.

...*Phi Kappa Tau*

FIRST ROW: Hoberecht, Baker, Koeller, Long, Love, Cockerham.
SECOND ROW: Barnett, Reitz, Boje, Shaffer, Blum, Lahut, Butler.
THIRD ROW: Le Sueur, Evans, Krauter, Hoagland, Storey, Bauer.

Local—1925

The Phi Tau house opened its doors this fall to a host of returned veterans, including former actives, new freshmen, and former pledges. After the initiation of nine pledges, the active chapter numbered over thirty members. The new pledge class accounted for ten more. Led by President Glenn Pracejus and a new staff of officers, the membership set to work to renovate the house. The kitchen was reopened by Steward Don Krauter and is operating in high gear. Social Chairman Russ Lahut conducted a social program of great interest and variety. There are pleasant memories of the open house, the surprise party, the hayride, and the pledge party. The Christmas formal dance held at the Tudor Arms Hotel climaxed the season's activities.

Mu Gamma of . . .

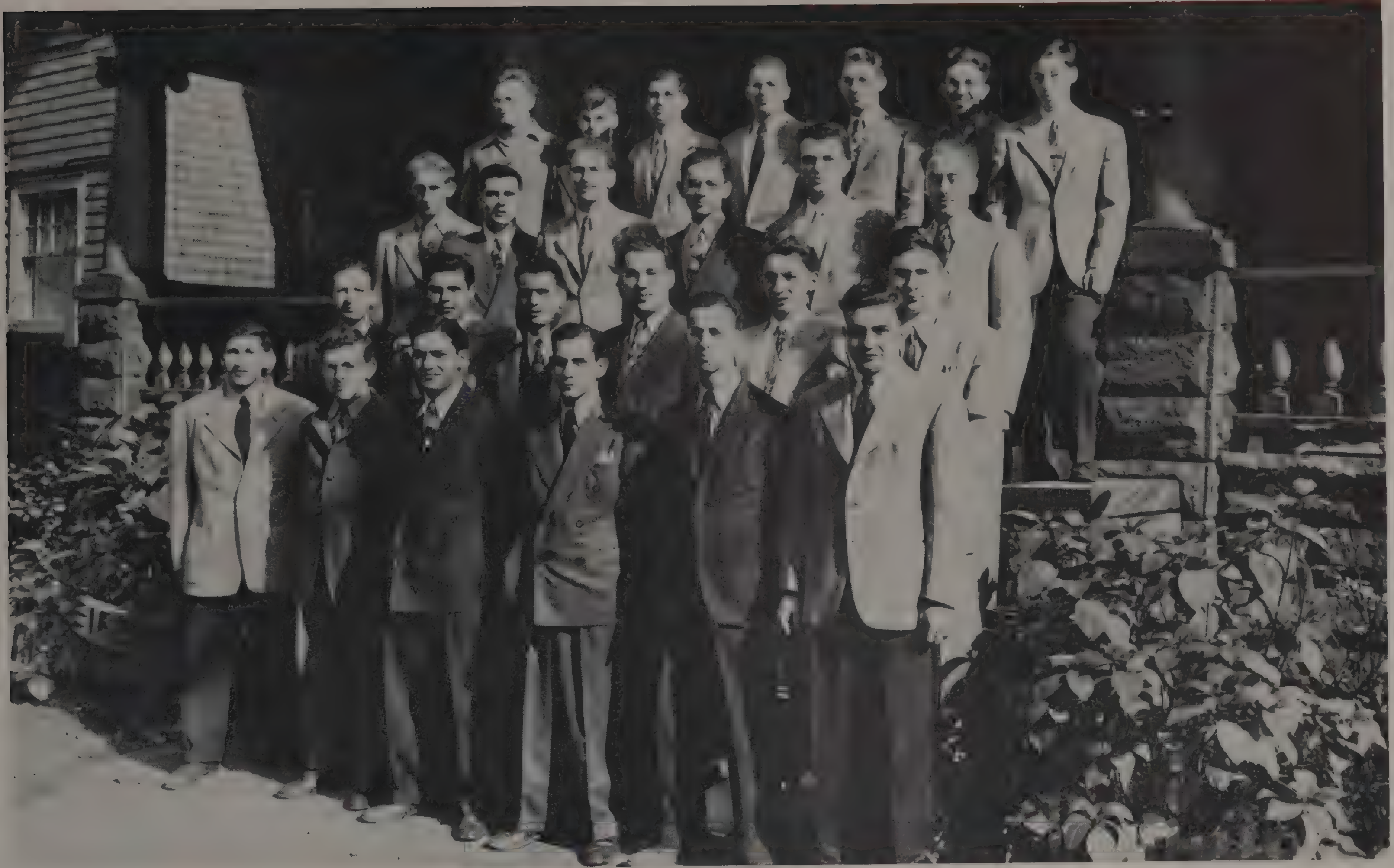
FIRST ROW: Speser, Fader.
SECOND ROW: Freidman, Blaugrund, Teplitz, Paris.

National—1909

ΣAM

The year 1946 saw Mu Gamma chapter of Sigma Alpha Mu completing a successful year of affiliation with a national fraternity. Undoubtedly the biggest event of the year was the purchase of the new fraternity house at 1629 East 117th Street. Helping to complete the setting for a series of enjoyable social functions, furnished by social chairman Beryl Seegel, was the arrival of new furniture for the house. Under the able leadership of Prior Dave Speser, SAM had an active year on the campus. Stanley Wertheim served as features editor of the "Tech" while Stan Friedman was business manager of the "Diff." Marv Teplitz was elected to Tau Bete, and Wertheim was the recipient of the Cady Staley award. As a climax to this year Mu Gamma received the Sigma Alpha Mu Scholarship Trophy.

. . . Sigma Alpha Mu

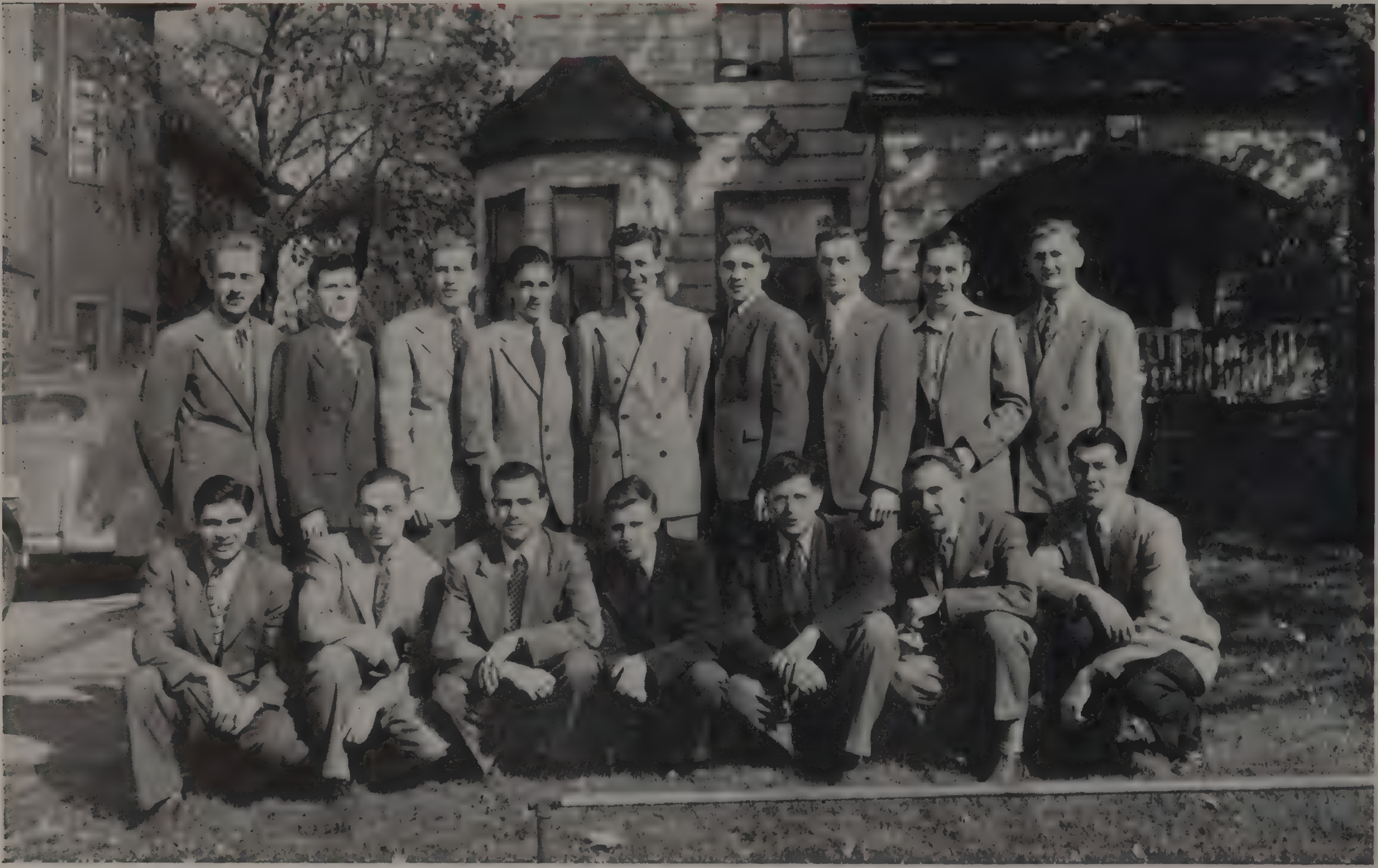


FIRST ROW: Koller, Lowenstein, Gleisser, M. Rubin, Goldman, Black.
SECOND ROW: Berkman, Weinberg, Supnik, Levy, Garber, Lewis.
THIRD ROW: Seidman, Wissoker, Harris, Blackman, Oppenheimer, Goodman.
FOURTH ROW: Bleiweiss, J. Rubin, Jacobson, Seegel, Ehrman, R. Rubin, Wertheim.

Local—1945

Continuing under the guiding hand of Prior Dave Speser, and with the assistance of Exchequer Efrom Fader and Recorder Stan Wertheim, Mu Gamma of Sigma Alpha Mu set out to rebuild a chapter greatly depleted in number during the war years. Bolstered by the return of ten veterans, the fraternity grew in size and activity on the campus. The social program, planned and directed by Chairman Adrian Neuman, consisted of a rushing dance at the Hotel Allerton, and frequent house parties. A formal dinner-dance concluded the season. Outstanding among the brothers active on the campus was Mel Rubin, elected to membership in the Athletic Association and to Pi Delta Epsilon. Julius Paris was also elected to the Athletic Association.

Alpha Beta of Phi Kappa



FIRST ROW: Romanto, Durso, Zwiesler, McAllister, Grubenstein, Reese, Huber.
SECOND ROW: Reilley, Curtis, Roderick, Willse, Lisy, Hastert, DiCesare, Enyedy, Dzwonkowski.

National—1889

ΦK

Blossoming forth last year with a renewed and vigorous chapter, the Phi Kappas resumed their activity on the Case campus. Although they retired to the inactive state during the last few war years, their return to their prominent place among Case fraternities was led by Prexy Tom Lisy and an able staff consisting of Don Romanto, Bill McAllister, and Don Durso. Their home on Cornell was in charge of "Abe" Reilly, also active in ASME and the Speakers Bureau. Outstanding among the social activities was the Hallowe'en Party. Some of the men in activities, were Durso active in Alpha Chi Sigma, A.I.Ch.E., and Tau Beta Pi; football and basketball letterman Ed Zwiesler in Blue Key and Theta Tau; and Andy DiCesare in cross-country.

Intramural Managers

Headed by Jim Conant, the intramural managers of 1946 were responsible for a successful intramural program despite wartime conditions. Doc Rees, the patient and helpful trainer of Case's athletic teams, acted as adviser to the intramural managers. To these men go the duties for keeping the tournaments moving.

SEATED: Matzo, Bagemihl, "Doc" Rees, Conant.
STANDING: Greek, Rake.

1946

1947

STANDING: Greek, Schlenker, Friedman.
SEATED: Noblett, Seifried, Appell, DeGroff.

The success of this year's intramural program was due to Bruce Greek, senior manager, and his staff of eight managers. The intramural managers arrange the schedule, set the rules, keep score, and provide referees for the fast moving intramural activities.

TRACK CO-CHAMPIONS SIGMA ALPHA EPSILON
FIRST ROW: Gehring, Bodfish, O'Conner.
SECOND ROW: White, Daniels, Weaver, Robinson.
THIRD ROW: Thompson, Griffith, Sanow, Boyce, McCarron.

TRACK CO-CHAMPIONS, PHI DELTA THETA
FIRST ROW: Behnken, Van Orsdel, Cleary.
SECOND ROW: Farmer, Zaske, Sheard, Montgomery, Duffield.

PING PONG CHAMPIONS, SIGMA ALPHA EPSILON
Moise, Beemer, Gehring.

BRIDGE CHAMPIONS, SIGMA ALPHA EPSILON
Griffith, Smith, Olson, Bodfish, Miller, Allchin.

SWIMMING CHAMPIONS, PHI DELTA THETA
FIRST ROW: Hardman, Fortlage, Farmer.
SECOND ROW: Keihl, Zaske, Montgomery, Cleary.

Honoraries . . .

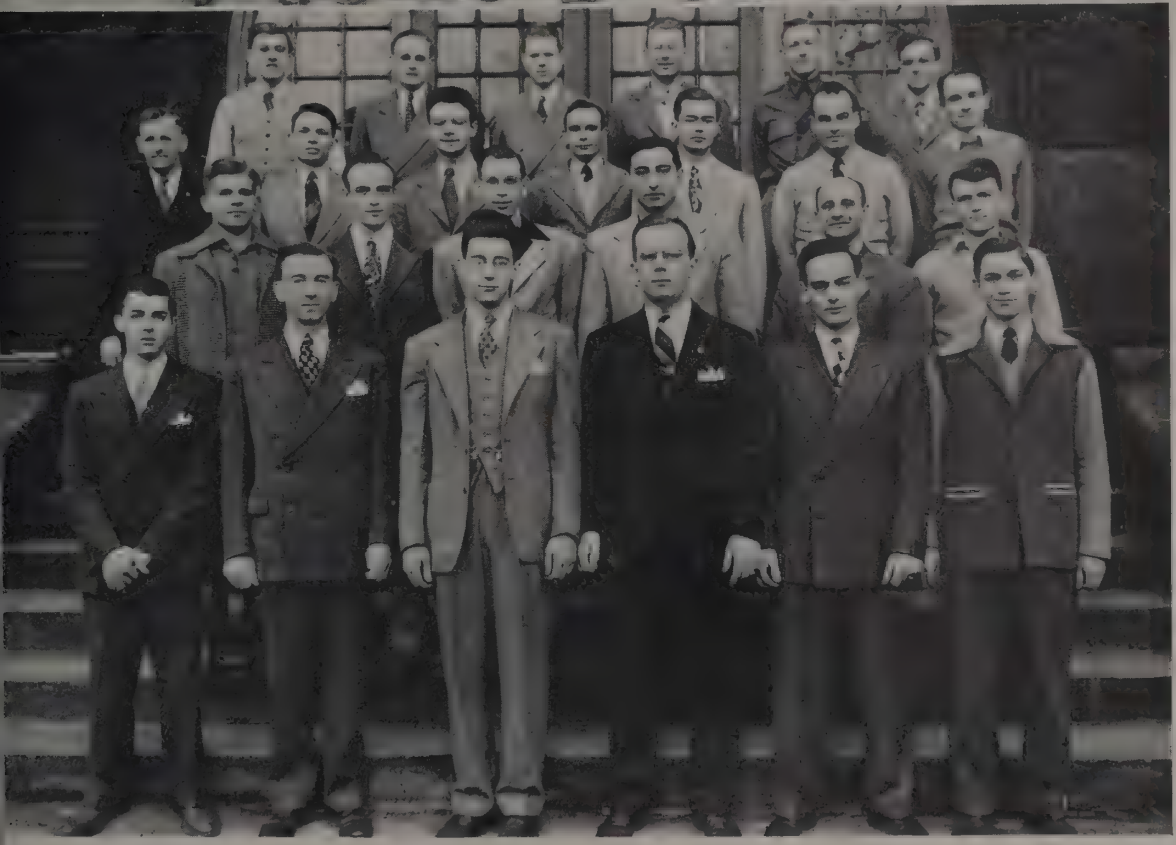
Sigma Xi

FIRST ROW: McCuskey, Hutchisson, Rutzler.
SECOND ROW: Shelton, Winn, Elder, Ebert.
THIRD ROW: Day, Lawrence.

Sigma Xi is a national honorary scientific fraternity which encourages scientific research among all its many divisions. The Case chapter was founded in 1904. There are two grades of membership in this organization: associate and full. In his senior year, the student completes some type of independent research, writes his senior thesis on the subject, and, at the recommendation of his departmental head to the society, is voted upon by the nomination committee of the fraternity for an associate membership, awarded at commencement. By publishing an article in a research magazine devoted to scientific developments, the graduate is eligible for a full membership. Again he must be voted upon by the committee before achieving this high award. Hence, this fraternity is composed wholly of faculty and graduates. The officers for this year are President, Dean Elmer Hutchisson; Vice-President, Prof. O. E. Brown; Secretary, Prof. W. M. Dudley; and Treasurer, Prof. W. Von Fischer.

Tau Beta Pi

FIRST ROW: Sanzenbacher, Ring, Salzer, Tousley, Hardrath.
SECOND ROW: Hoffman, Auth, Melden, Daykin, Plath, Dukleth.
THIRD ROW: Kleinpell, Brewer, Oman, LaBaugh, Schultz.



FIRST ROW: Ring, Prof. Reardon, Hoffman, Wieczorek, Auth, Soula.
SECOND ROW: Schellentrager, Rice, Koepke, Winston, Salzer, Smith.
THIRD ROW: Brewer, Dutton, Plath, Kovachy, Daykin, McQuattie, Harkless.
FOURTH ROW: Kleinpell, Schultz, Wittmer, Schreiber, Wenzke, Prucha.

A high scholastic average, leadership, and character are the rigid requirements for election to Tau Beta Pi, national engineering honorary. Under the guiding hand of President Dick Hoffman, the group this year lived up to its high reputation by providing a very helpful tutoring service for those needing extra help.

Theta Tau

FIRST ROW: Zusack, Conant, Salzer, Cicirello, Yappel, Hoffman.
SECOND ROW: Beck, Soula, Tousley, Melden, Farmer, Bagemihl, Hardrath.
THIRD ROW: Oman, Greek, Gilbert, Meade, Dukleth, Wieczorek, Leete.
FOURTH ROW: Kleist, Adams, Long, Batts, Haas.
FIFTH ROW: Apple, Lee, Merritt, Schultz, La Baugh, Brewer.
SIXTH ROW: Svec, Kleinpell, Parsons, Kanda.

A national professional engineering fraternity, Theta Tau brings together students of engineering in an organization for sharing ideas and interests.

Men who have at least a 1.5 point average and have participated in campus activities are eligible for election by the active chapter. If a student is engaged in some outside work of a technical nature, that work is considered with as much weight as campus activities.

With Professor Reardon as adviser, and Bill Kanda as president, Theta Tau started its fall season with the Annual Founder's Day Banquet. Theta Tau has had prominent men of the engineering world speak to its members at informal dinner meetings.

Blue Key

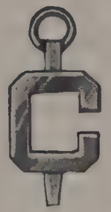
Blue Key, national honorary fraternity, is the organization that gives that extra push behind activities on the campus. Members of Blue Key are selected on the basis of leadership in activities, service to the school, good scholarship, and approval of the active chapter.

Freshman education, the annual bag rush between freshmen and sophomores, and carnivals are some of the activities sponsored by Blue Key. Under the guidance of faculty adviser Professor Miller and President "Babe" Neville, Blue Key has stimulated extra-curricular life at Case. The annual Case-Reserve game was followed this year by the traditional Blue Key-Warion Victory dance, the first of its kind since the beginning of the war.

FIRST ROW: Himes, Willett, Bagemihl, Conant.
SECOND ROW: Hardrath, Cicirello, Miscko, Hoffman, Kanda, Meade.
THIRD ROW: Greek, McDonough, Zusack, Sidlo.
FOURTH ROW: Parson, Batts, Leete, Long, Rake.

FIRST ROW: Cicirello, Dailey, Miscko, Hoffman, Zusack, Soula, Allchin, Haas.
SECOND ROW: Rubin, Kender, Moransky, Neville, Willet, Gerhan, Schellentrager, Ellis, Murphy.
THIRD ROW: Christiansen, Takacs, Sidlo, Greek, Koepke, Harmon, Adams, White, Krebs.
FOURTH ROW: May, Opatrny, Schreiber, Gorman, Bacik, Kaercher, Westenbarger, Gerace, Ziska, Kanda, Penovich, Jablonski, Hill.

Honor Key



That the college places much emphasis on extra-curricular activities is proven by the annual award of the Honor Key to deserving juniors and seniors at Honors Day Convocation. Honor points plus the scholastic record are an indication of the well-balanced student. To become eligible for an Honor Key, the student must attain forty-five honor points and be in the second semester of his junior year. These points are assigned to the various activities by the Senate Honor Point committee, presided over this year by Richard Gerhan. This committee tallies the points, votes on the students eligible to receive a key, and makes the presentation. The representatives from each class on this year's committee were David Jenkins, Archibald Montgomery, and John Kilroy.

FRONT ROW: Batts, Kanda.
SECOND ROW: Conant, Leete, Sidlo, Hardrath.

Alpha Chi Sigma

FRONT ROW: Long, Daly, Boutall, Auth, Sanzenbacher.
SECOND ROW: Urban, Kaercher, Wade, Hansen.

Alpha Chi Sigma is a national professional chemical fraternity which increases interest and promotes brotherly spirit among its members in chemical engineering. The Gamma chapter was founded at Case in 1906. A student eligible for election into the organization must be a member of good standing in his class, majoring in chemical engineering, in the second quarter of his sophomore year, and have a creditable scholastic record. Two of the prominent social functions of this organization are the annual initiation and Cleveland fraternity banquets, the latter being held at one of the downtown hotels. President for the past year was Fritz Forsthoefel. Other members who held offices were Walter Hansen, William Auth, Arthur Urban, Tom Ring, and Edward Daly.

Eta Kappa Nu

FIRST ROW: Salzer, Prof. R. C. Putnam, Prof. G. R. Martin, Haas.
SECOND ROW: Brewer, Plath, Cicirello, Kleinpell, Beck, Biggar.

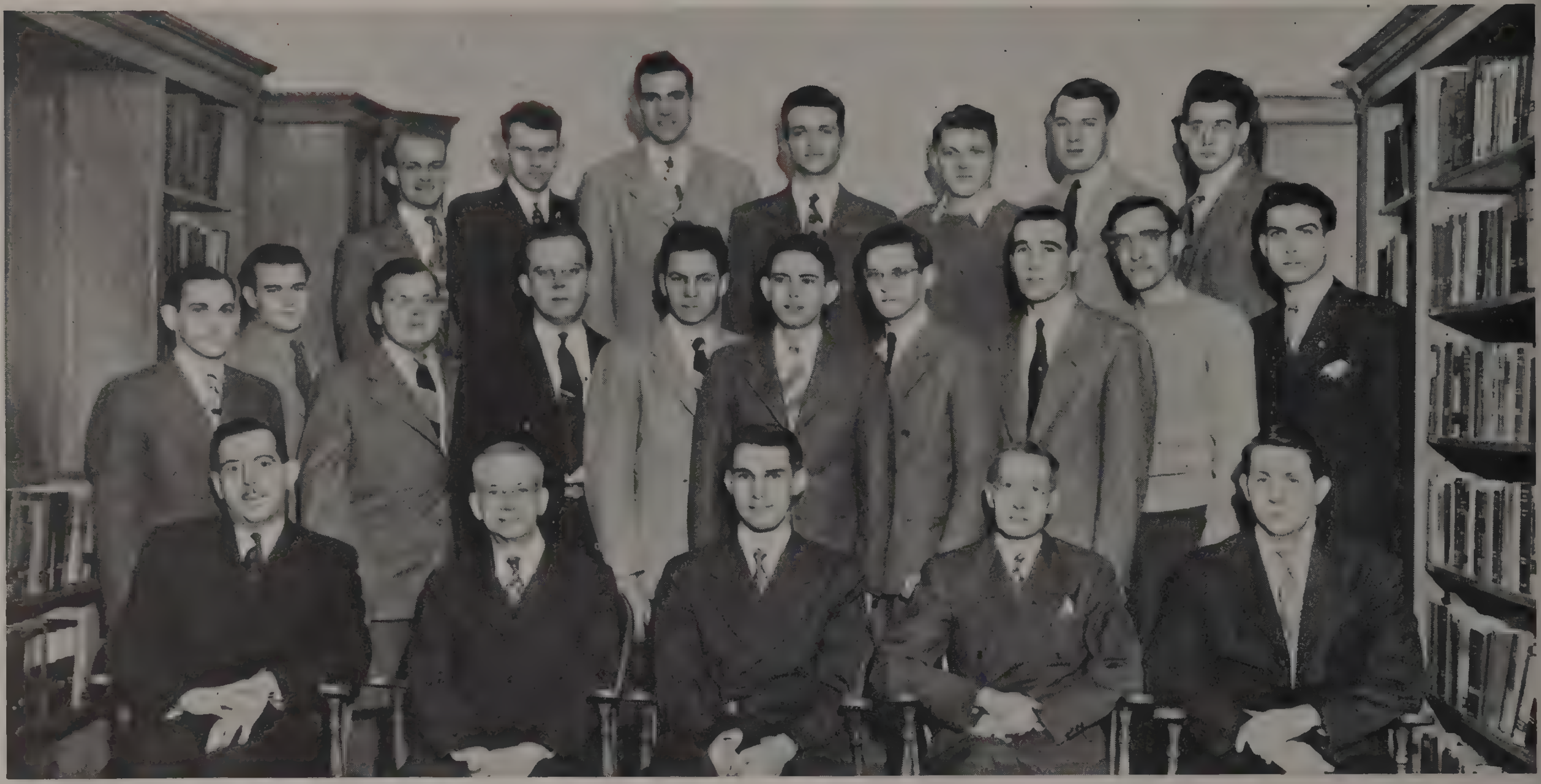
The goal of all electricals—that's Eta Kappa Nu, national electrical honorary. Each fall new initiates are chosen from a list of juniors and seniors arranged according to scholastic records, the number being a certain percentage of the men in the department. Other factors governing election are character, leadership, and promise of a successful career. Among the regular activities of Eta Kappa Nu is the maintenance of the display case in the electrical building. This year the group made arrangements for several speakers to address meetings of those interested in the many branches of electrical engineering. Led by Prexy Dick Haas, Eta Kappa Nu enjoyed a highly successful year.

Tau Kappa Alpha

FRONT ROW: Green, Kominek, McCants, Opatrny.
SECOND ROW: Prof. W. E. Umbach, Prof. K. O. Thompson, Levy, Bazeley, Westenbarger.

Founded in 1908, Tau Kappa Alpha is the possessor of the imposing title, "National Forensic Honorary Society." In plain language this means that TKA was organized for the recognition and furtherance of speech activities. However, throughout most of 1946 this was an optimistic interpretation. Robert Smith, the lone, heroic Case representative, was finally reinforced by seven TKA returnees in September. Denard McCants was elected president, Tom Green was elected secretary and a new office was created as Jerry Levy was made manager of Freshman debate. McCants again came forth as student director of speech activities and manager of the Debate Club. Tau Kappa Alpha was again Case's champion of free speech.

Pi Delta Epsilon



FIRST ROW: Dr. R. L. Shurter, Prof. K. O. Thompson, Sidlo, Prof. H. R. Young, Figgie.
SECOND ROW: Rubin, Neville, Smith, Wieczorek, Maggiore, May, Greek, Kaercher, Apple, Katona.
THIRD ROW: Wilcox, Willett, Kanda, Oppenheimer, Sords, Hess, Hoffman.

A newcomer to Case in 1944, Pi Delta Epsilon is now a firmly established journalistic fraternity to honor those men who have done outstanding work on the Tech, Differential, or News Service. In addition a candidate must have a one-point average and have completed four semesters on the staff of one of the publications. Finally he must be voted into the organization by the active members. The year's activities were started with an initiation dinner in December which was enjoyed by the actives as well as by the thirteen pledges. A dance rounded out the group's social calendar. Guided by President Tom Sidlo and Counsellor Professor Young, a successful year was enjoyed by all.

Dr. Wickenden congratulates President Award winner Jim Conant.
Theta Tau winner Hardrath takes a bow.

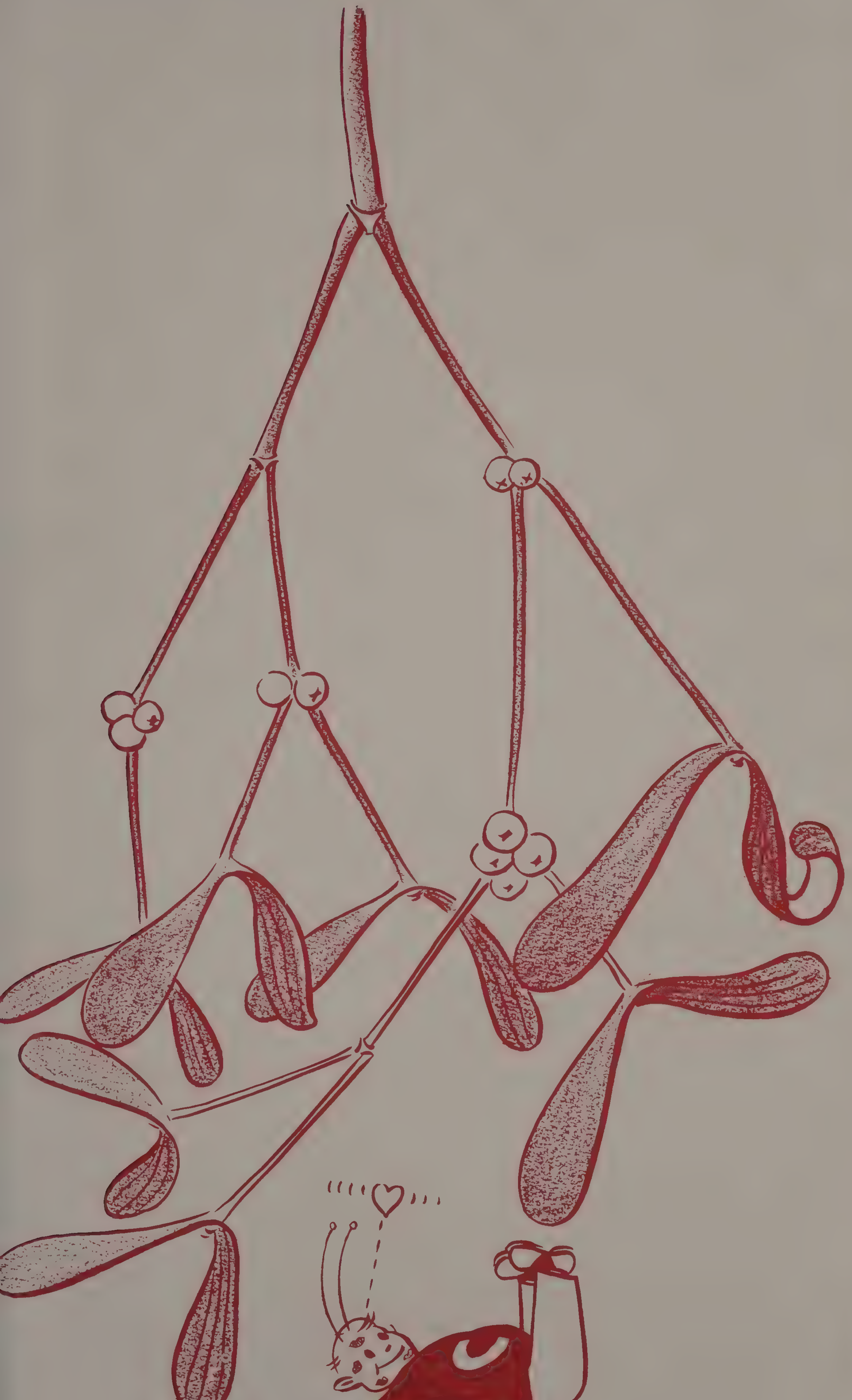
President's Award

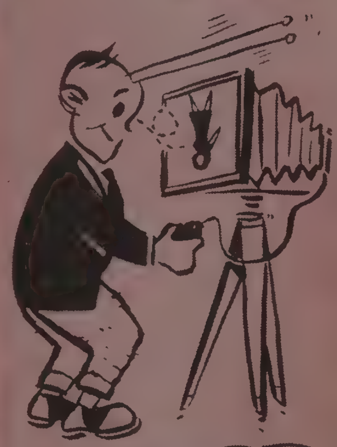
At each graduation ceremony, an award is made by the president of the college to an outstanding student for distinctive achievement or leadership contributing significantly to the life of the college.

Theta Tau Award

Originated in 1933, the Theta Tau Award has become one of the most prized senior honors. The recipient is selected on the basis of scholarship, activities, leadership, character, and promise of outstanding professional ability.

Features . . .





$x^2 \times \frac{2xy}{z} = ?$

FROSH SURVEY CAMP

Coach Belknap and "Doc" Rees give the pre-breakfast exercises.

Running a traverse down truck-trail No. 9.

Kleinpell and Levin measure an angle on the ranger tower.

The Camp in Mohican State Park.

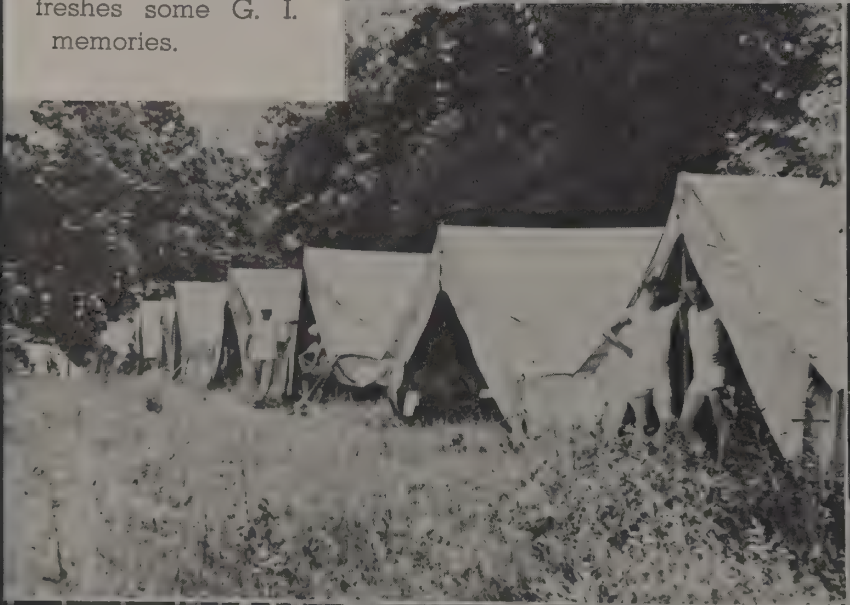
The four man living quarters.

Professor Earnest instructs the instructors.

The Mess—hall, that is!

Start of a level run.

Cook Ted Moore refreshes some G. I. memories.



THE FROSH-SOPH (BAG?) RUSH

The start.

There's a sandbag underneath.

Strong adhesive tape!

No! No! Get the sandbag!

Is there an empty barrel around?

Puh-lease! There are ladies and Mather co-eds present.

A Euclid Avenue sit-down strike.

The "afterbath" in Wade Park Lagoon.

THE SPRING INTERFRATERNITY

Boehmer checks in Appell and Bagemihl.

The SAE's give voice.

Rossiter celebrates his engagement.

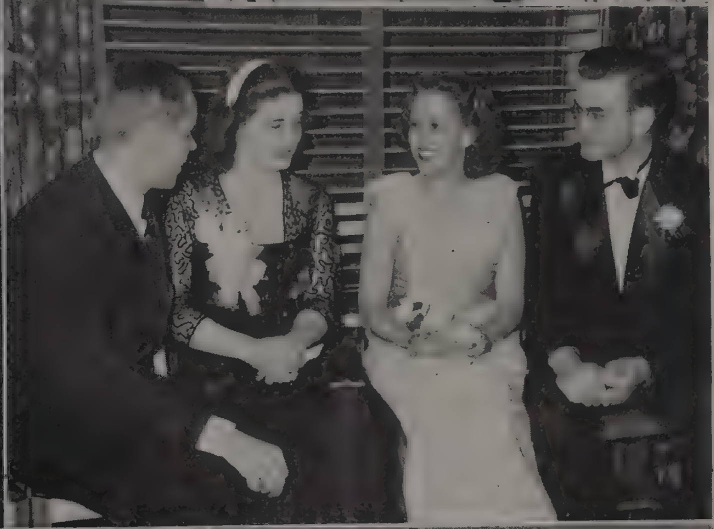
Stockhausen and fiancée add glamour.

The Betas take another Song Cup.

Gall and Wright talk it over.

The song contest judges. Someone wake up Professor Sanford.

Griffith, Spuhler and a strapless.



THE FALL INTERFRATERNITY

Eicher and Owen refresh.

The sax or Lewis? That's unspiked punch, Webb.

"So I said to the professor . . . "

Wehl and Neighbours worked up an appetite.

Collins makes his "X".

Rubin, Spear, and Locker grab the front row.

Gr-r-r-r.

Knox salaams prexy and dean.

ADELBERT COLLEGE

Serenading (?) Adelbert.

Conant gives 'em away free.

"Parting is such sweet sorrow . . ." Leete.

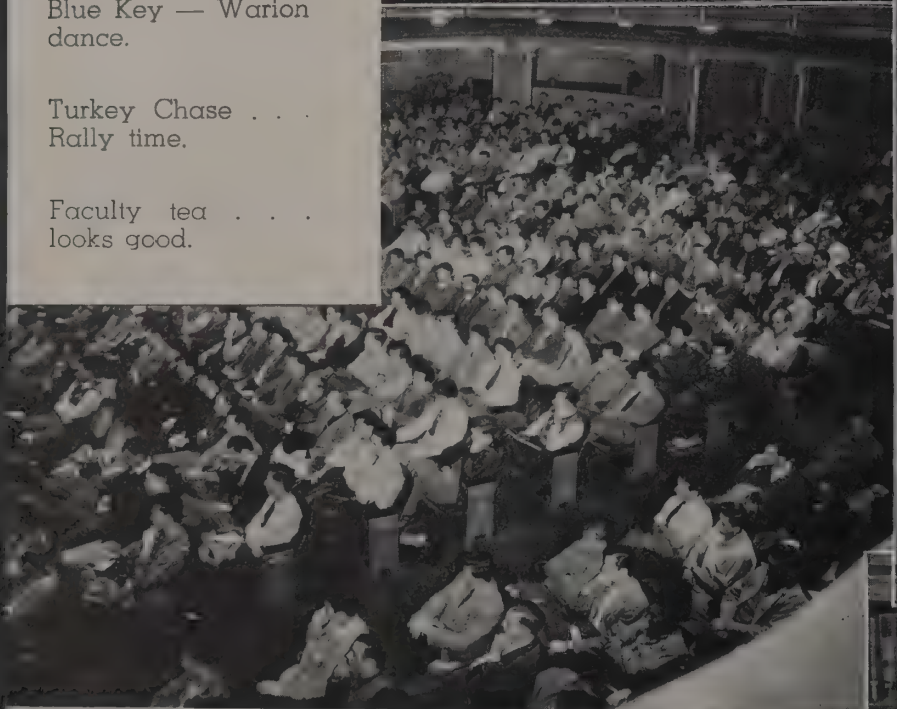
"Literally thousands of lights" . . . Dietz.

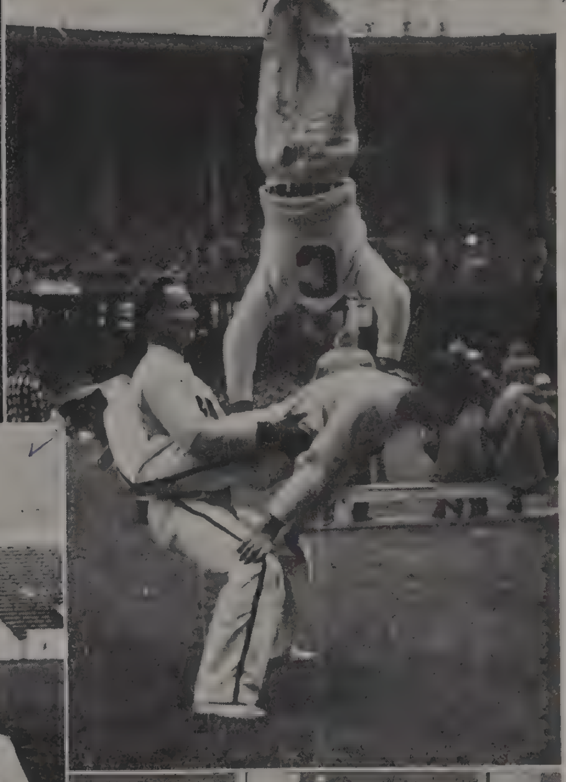
Convocation.

Blue Key — Warion dance.

Turkey Chase . . . Rally time.

Faculty tea . . . looks good.





Turkey Day rally.

Coach Ride speaks and prays.

Queens Joan Nook and Kit Mueller, and "Never had it this Good" Slater.

Thanksgiving night dance.

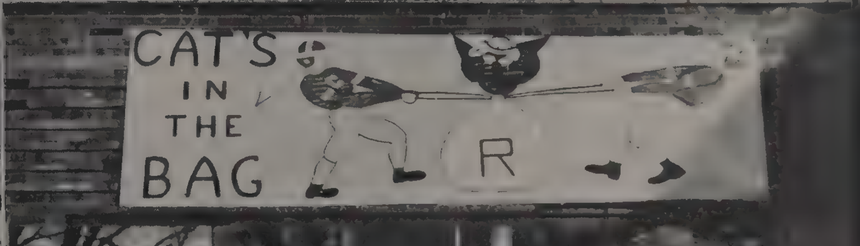
Slater, Krauth, Weber in action.

Cheerleaders Krauth, Kacir, Weber, Pracejus, Slater.

In the bag! We hoped!

Rally . . . Beat Reserve!

Calm before the storm.


CAT'S IN THE BAG
R

WESTERN RES
OCT 8
NOV 2
NOV 21

RALLY
TURKEE CHASE

We Thank...

As co-editors we respectfully submit the 1946-47 Differential, cherishing the hope that it is a complete and satisfactory record. It was an untrained and untried staff that took over the job of giving you this record. Our experience was nil; our funds limited. We tell you this not as an alibi, but so that you will know just how much we are indebted to the people who helped us.

Our gratitude goes to the Indianapolis Engraving Company, Indianapolis, Indiana; to the Gray Printing Company, Fostoria, Ohio; and to the S. K. Smith Company of Chicago, Illinois.

Mr. Russell Benson, Mr. Frederick J. Noer, and Mr. Lester O. Kisabeth receive our deepest thanks for their patience, advice, and clever ideas.

To staff photographer Alex Somers we are indebted for his excellent photographs and forebearance no matter how few the shots to be taken at the time. Mr. "Pat" Partridge of Chessire Studios handled the senior pictures in an efficient manner.

Professor Young deserves our deepest appreciation for his thorough and kindly direction; Professor Wright handled our financial department skillfully and faithfully.

Congratulations to a staff that proved itself loyal, efficient, and unbelievably hard working.

Jim Conant
Harry Figgie

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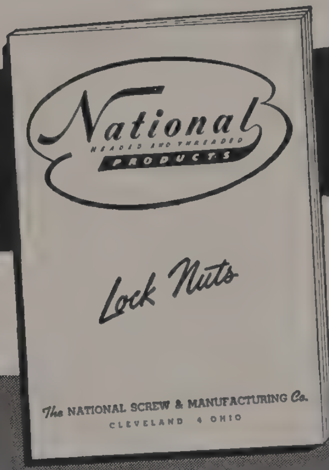
with this new help...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Whatever your lock nut problem, one of these 4 distinct types should be exactly right for your particular job:

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Two-piece, positive lock, especially suitable for heavy-duty applications where unusually severe stress, shock or vibration is encountered.

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Thin, shear nut with diaphragm lock, for applications where a thin, one-piece locking medium of light weight is necessary and where strains would be in shear only.

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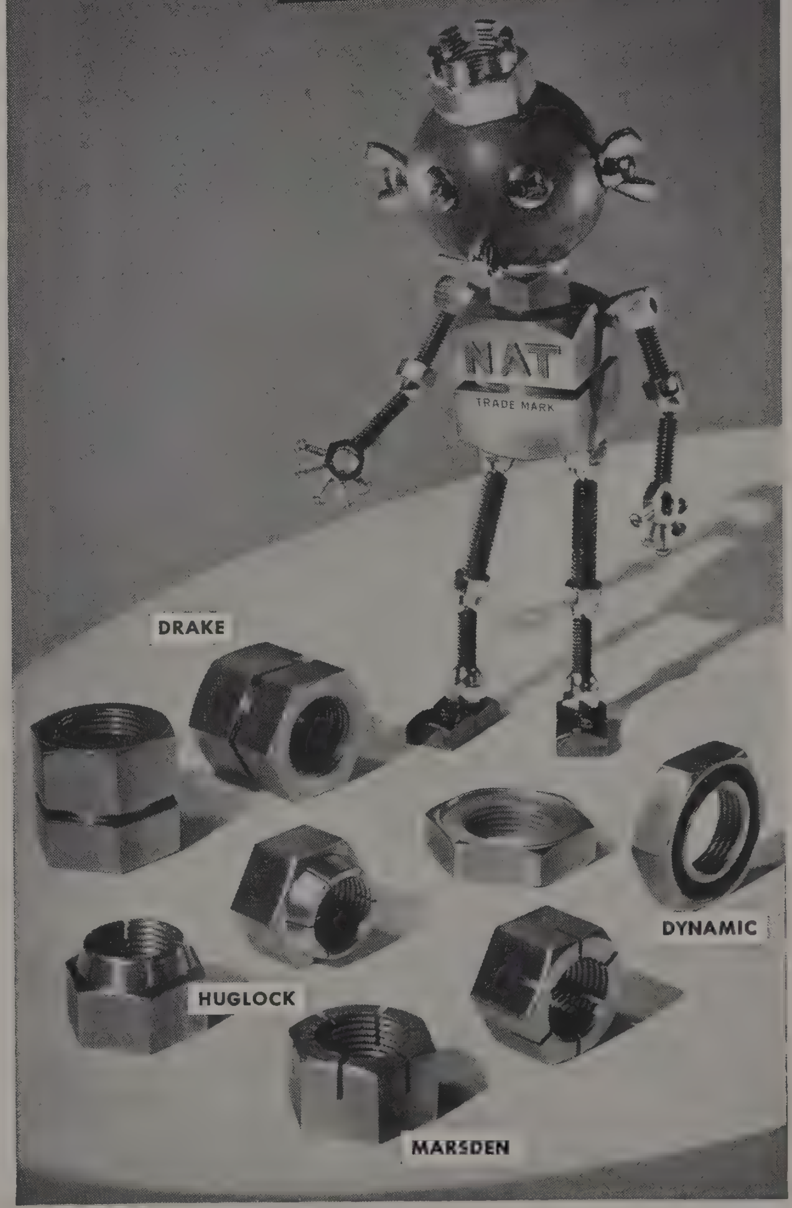
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They prey on us males
To the day that we die.
They tease and torment us
And drive us to sin—
Hey! Look at that blonde
That just came in.

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Bert Graves, Asst. to Pres.

Gals are like typewriters—if you press the wrong places you get terrible words.

* * *

Then there was the girl fiddler who kissed her violin good night and took her bow to bed with her.

★

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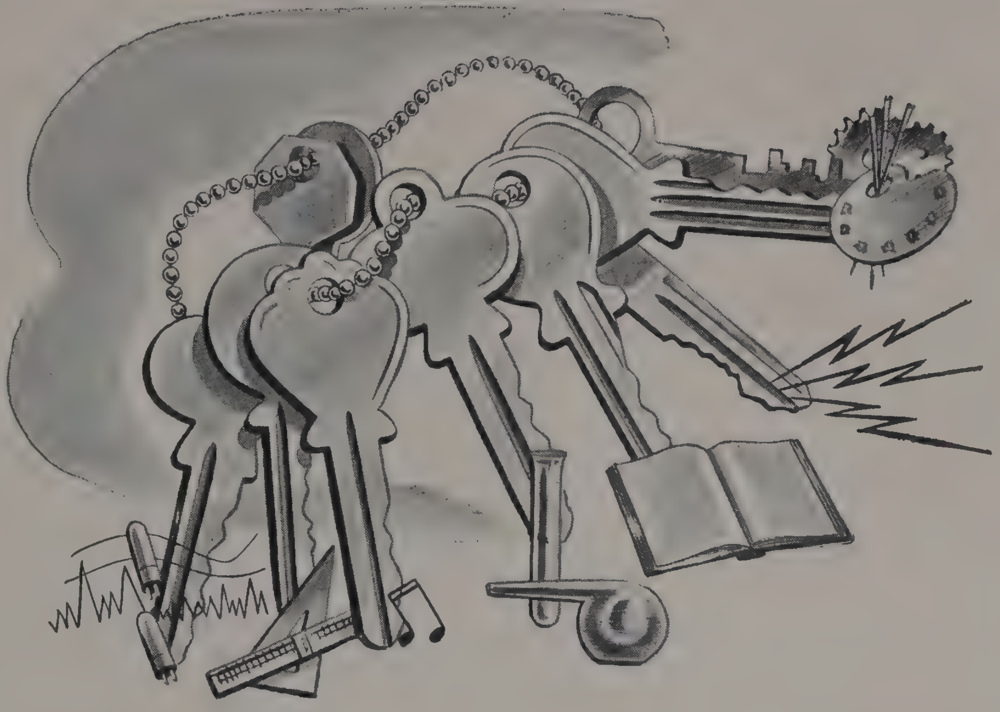

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"Silly, my eye! How else do you think I get my pants on?"

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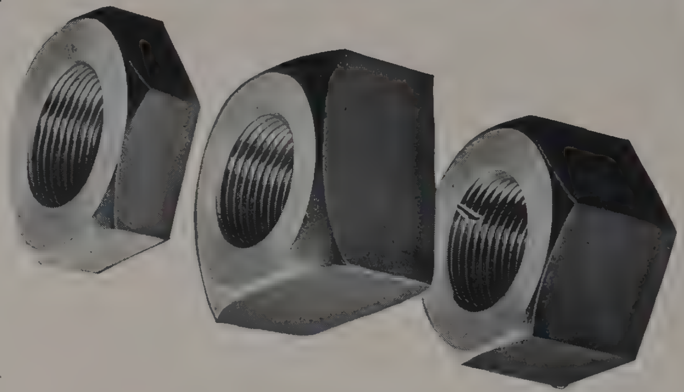

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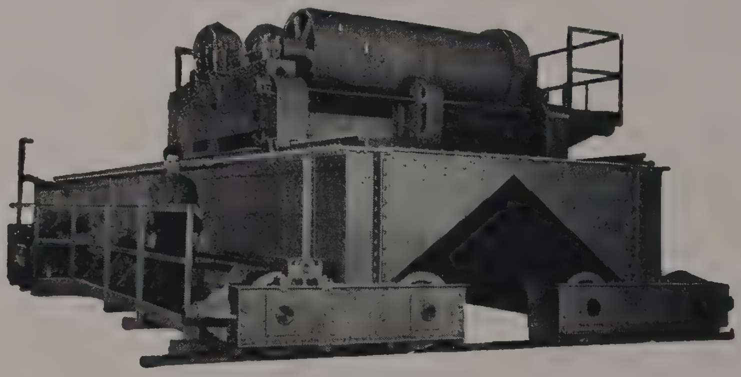

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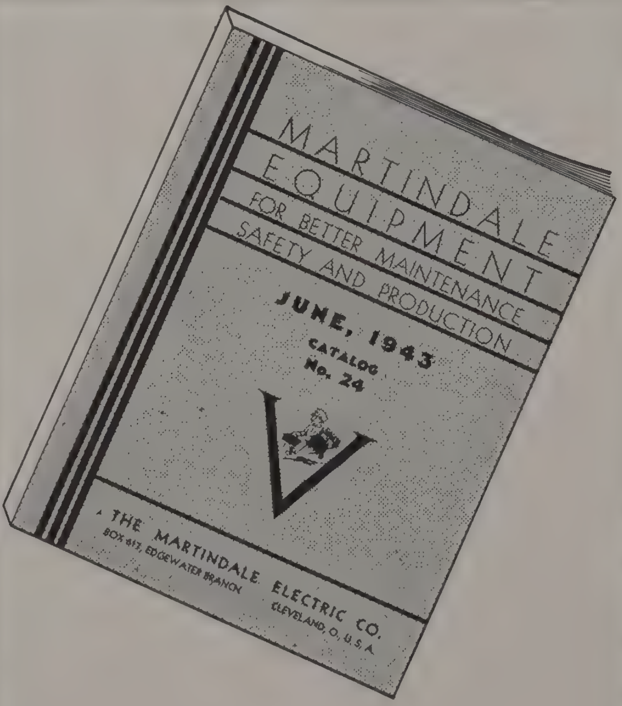

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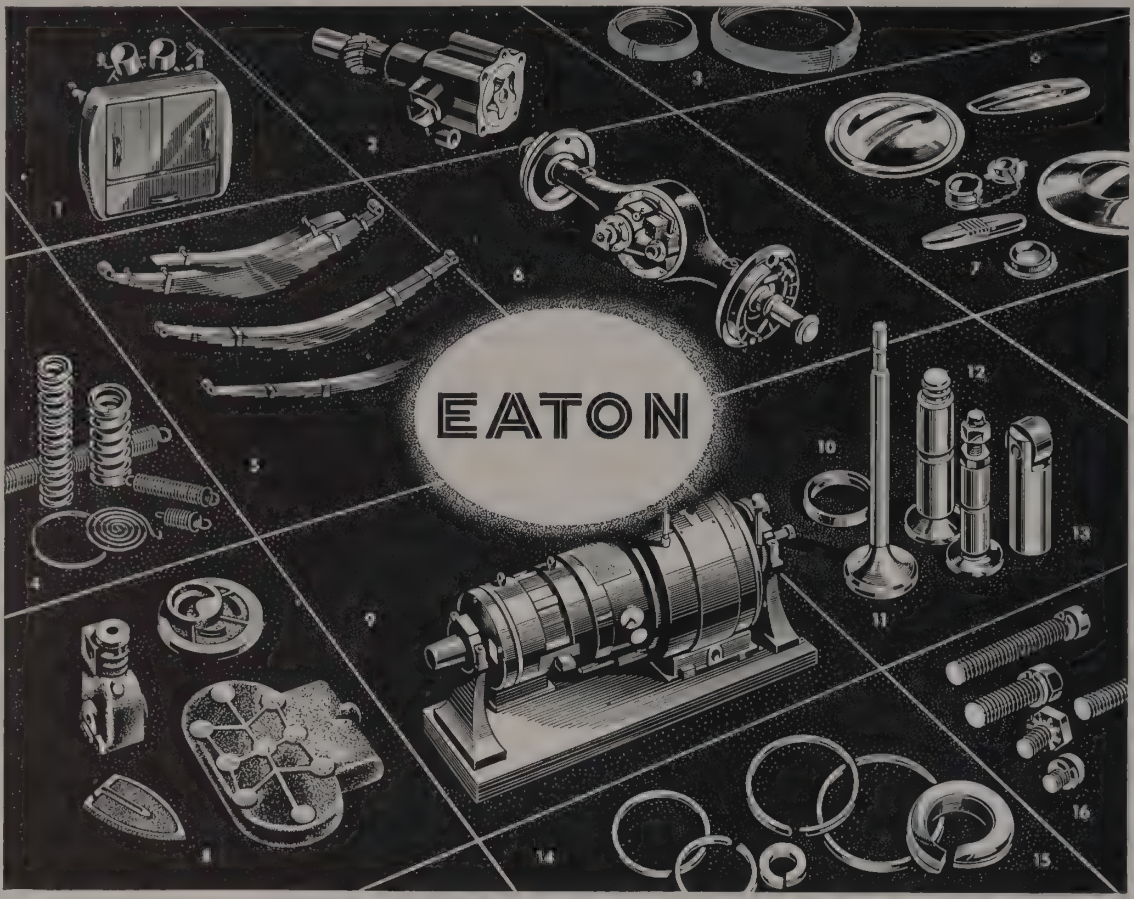

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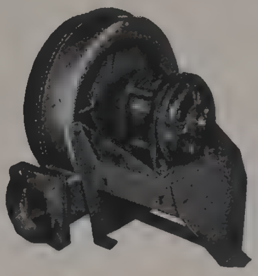

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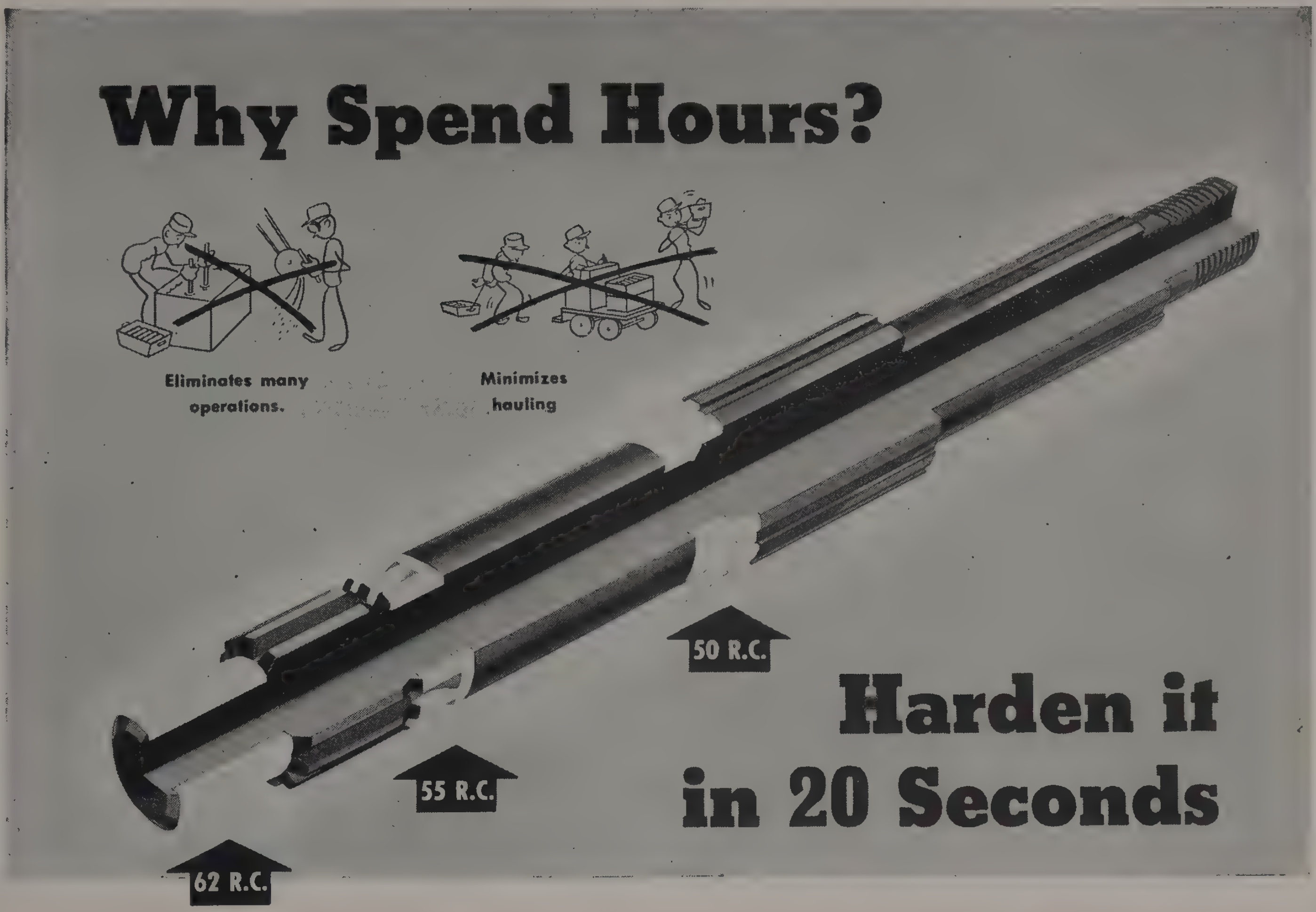
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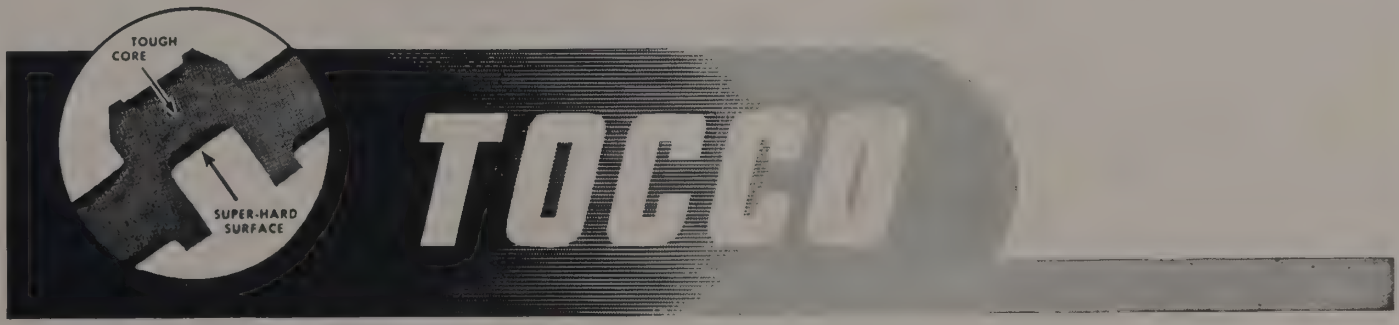
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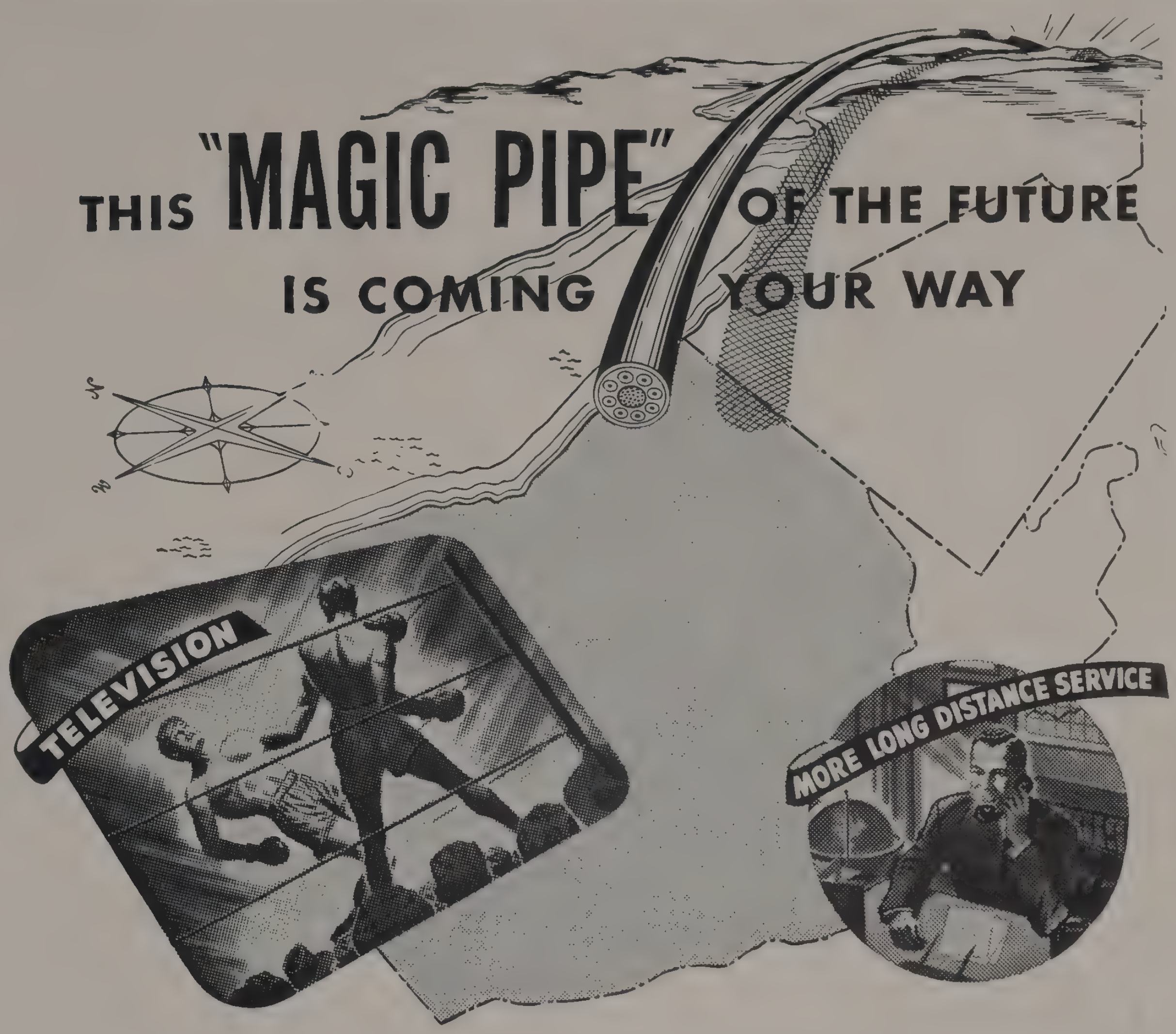

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